

Indestro Tools

INDESTRO



catalog No. 16

Indestro Mfg. Corp., Chicago, Illinois

INDESTRO



GUARANTEE

Every Indestro Product is fully guaranteed against defects in material or workmanship.

Any Indestro Product will be replaced by the factory if it fails to give the service you have a right to expect from it.

Replacements will be subject to the judgment and discretion of the factory and will not be made where a tool shows unmistakable signs of misuse or abuse.

The guarantee does not apply if inspection shows that the tool has been worn out from use, or has been abused by hammering, or used on over or undersized nuts, or ground or design changed, or used for purposes other than for which it was designed.

INDESTRO MFG. CORP.

North Kildare Avenue at Schubert

CHICAGO 39, ILLINOIS

Statement of Policy

Bringing out a catalog under today's conditions and restrictions prevents us from furnishing complete details in our descriptions as we have previously supplied. Such matters as type of steel, finishes, prices and the tools we are permitted to make, are restricted or changed from time to time and until that time comes when such orders are rescinded or modified, we make the following statement of policy which applies to the tools shown in this catalog.

GENERAL POLICY. We pledge ourselves to continue serving our Country's needs as well as our Civilian Customers to the best of our ability and give both the highest quality possible at the time such tools are shipped.

GOVERNMENT REGULATIONS. We are using every effort, and will continue doing so, to comply with all Government Regulations applying to our products.

AVAILABILITY. Many of the tools shown in this catalog are not available under today's restrictions. Refer to current price sheet on all tools in this catalog to determine if they are available.

PRICES. No prices are shown in this catalog. Please refer to published price lists issued from time to time, which will comply with government regulations.

TOOL SETS. When necessary to omit any part, or make substitutions for any part in any of the sets shown in this catalog, suitable adjustment will be made in the price of the set.

STEEL. The steel and all other materials used in our tools are as near as possible to the standards established before restrictions were imposed. With some of the National Emergency Steels, it has been possible in many cases to give you tools as strong as before the war. We will use the best steels available for the purpose it is intended and continue the highest standards possible under existing conditions.

FINISHES. Finishes we are permitted to use are regulated by government regulations to save critical materials. We will continue applying the best finishes possible under restrictions imposed.



INDESTRO

Super Quality Midget Socket Wrenches Chrome Alloy Steel

1/4" Square Drive



For use where space and clearances are limited and where small sized nuts and bolts are found. Made from Chrome Alloy Steel, properly heat treated, tempered and hardened. Triple plated duplex finish.

Midget Sockets

Hexagon			Square		
No.	Size	Price	No.	Size	Price
2806*	3/16"		2806S*	3/16"	
2807*	7/32"		2807S*	7/32"	
2808*	1/4"		2808S	1/4"	
2809*	9/32"		2810S	5/16"	
2810*	5/16"		2812S	3/8"	
2811	11/32"				
2812	5/8"				
2814	7/16"				

Note: *These items are single hexagon and single square; others are "12 Point" and "8 Point."



Midget Swing Head Handle with Cross Bar



A 4" Slide Cross Bar furnished with this handle makes it either a "T" or offset handle, that can be used at any angle required. A most versatile and therefore essential tool for any mechanic. 6 1/2" long.

No. 2850—Midget Flexible Head Handle with Cross Bar..... Price \$ Weight 1/4 lb.

Midget Ratchets



Fully drop forged handle with properly hardened and tempered steel gears. No rivets or bolts used in the entire tool. Nothing to get out of order. Easy ratchet action for fast, dependable work. 5" long.

No. 2888—Midget Ratchet..... Price \$



Ratchet similar to above, however with reversible feature.

No. 2889—Midget Reversible Ratchet..... Price \$ Weight 1/4 lb.

Midget Adaptors and Spinners



No. 2872-2873



No. 2793



No. 2836 No. 2831

No. 2831—Midget 3/4" Short Adaptor..... Price \$

No. 2836—Midget Universal Joint..... Price \$

No. 2793—1/4" x 3/8" Increasing Adaptor..... Price \$

No. 2872—4" Spinner Handle..... Price \$

No. 2873—6" Spinner with Yellow Transparent Handle..... Price \$

Special Reversible Midget Ratchet Wrench



A good tool at a moderate price. The pressed carbon steel side plates form a strong tool completely enclosing all mechanism. A slight pressure on thumb latch instantly reverses the direction of Ratchet. 5 1/2" long, 1/4" square drive, heavily plated.

No. 673 1/4S—Midget Reversible Ratchet..... Price \$ Weight 2 oz.

"HOT-BROACHED" (Patented) SOCKETS ARE BETTER
LINES CROSSED OUT WITH RULE ARE NOT AVAILABLE.

13 Piece Midget Set

Swing Handle—Cross Bar—1" Extension—Ratchet

1/4" 6 Point Hex. Socket	7/16" 12 Point Hex. Socket
9/32" 6 Point Hex. Socket	1/4" 8 Point Sq. Socket
5/16" 6 Point Hex. Socket	5/16" 8 Point Sq. Socket
11/32" 12 Point Hex. Socket	3/8" 8 Point Sq. Socket
3/8" 12 Point Hex. Socket	

No. 2801—13 Piece Midget Set..... Price \$ Weight 1 1/8 lbs.



11 Piece Midget Set

Swing Head Handle—4" Slide Cross Bar

1/4" 6 Point Hex. Socket	7/16" 12 Point Hex. Socket
9/32" 6 Point Hex. Socket	1/4" 8 Point Sq. Socket
5/16" 6 Point Hex. Socket	5/16" 8 Point Sq. Socket
11/32" 12 Point Hex. Socket	3/8" 8 Point Sq. Socket
3/8" 12 Point Hex. Socket	

No. 2800—11 Piece Midget Set..... Price \$ Weight 1 lb



10 Piece Midget Set

6" Spinner Handle

1/4" 6 Point Hex. Socket	7/16" 12 Point Hex. Socket
9/32" 6 Point Hex. Socket	1/4" 8 Point Sq. Socket
5/16" 6 Point Hex. Socket	5/16" 8 Point Sq. Socket
11/32" 12 Point Hex. Socket	3/8" 8 Point Sq. Socket
3/8" 12 Point Hex. Socket	

No. 2802—10 Piece Midget Socket Set..... Price \$ Weight 1 lb



3/8

Chrome Alloy Steel "Cub" Sockets and Fittings

3/8" Square Drive

Set of Six Universal Joint Sockets



Set of 6 sizes consisting of $\frac{7}{16}$ ", $\frac{1}{2}$ ", $\frac{9}{16}$ ", $\frac{5}{8}$ ", $\frac{11}{16}$ " and $\frac{3}{4}$ " have been packed in substantial and attractive metal box as illustrated above. A welcome addition in any mechanic's tool kit.

No. 2702—Set of 6 Universal Sockets Price \$ Weight $1\frac{1}{2}$ lbs.



"Cub" Universal Sockets

These Chrome Alloy Steel universal joint type sockets are of improved construction having faces accurately machined. They are heavily plated with highly polished sockets.

Part No.	Socket Size	Price
2712UV	$\frac{3}{8}$ "	
2714UV	$\frac{7}{16}$ "	
2716UV	$\frac{1}{2}$ "	
2718UV	$\frac{9}{16}$ "	
2720UV	$\frac{5}{8}$ "	
2722UV	$\frac{11}{16}$ "	
2724UV	$\frac{3}{4}$ "	

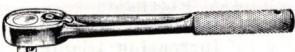
"Cub" Ratchets



One of the most efficient tools for a mechanic for work in limited space. Due to the extremely narrow and flat design of the head combined with the easy spring ratchet action it can be operated where other tools are too clumsy for efficient work. Drop forged handle, 6" overall. Attractive satin finish with polished head.

No. 2788—"Cub" Non-Reversible Ratchet Price \$ Weight $\frac{1}{2}$ lb.

Reversible Ratchet



No. 2789—"Cub" Reversible Ratchet Price \$ Weight $\frac{1}{2}$ lb.

Reversible Ratchets



This is a good tool at a moderate price. The pressed carbon steel side plates form a strong tool completely enclosing all mechanism. A slight pressure on thumb latch instantly reverses the direction of Ratchet. 6 $\frac{1}{4}$ " long, $\frac{3}{8}$ " square drive, heavily plated.

No. 2178S—Reversible Ratchet Price \$ Weight 4 oz.

Set of 6 Extra Deep Sockets



The most popular extra deep sockets have been packed in a metal box as illustrated and includes sizes $\frac{7}{16}$ ", $\frac{1}{2}$ ", $\frac{9}{16}$ ", $\frac{5}{8}$ ", $\frac{11}{16}$ " and $\frac{3}{4}$ ". This type socket is especially desirable for all late model cars.

No. 2740—Set of 6 Extra Deep Sockets Price \$ Weight $1\frac{3}{4}$ lbs

"Cub" Sockets

Extremely thin wall sockets of tough, light weight construction. Accurate broaching. Triple plated with polished finish.

The extra deep, 2" long Sockets are especially convenient for body, fender, running boards and where nuts or bolts are deeply countersunk.



Standard

No.	Size	Price	No.	Size	Price
2708\$	$\frac{1}{4}$ "		2742	$\frac{7}{16}$ "	
2710\$	$\frac{5}{16}$ "		2742S*	$\frac{7}{16}$ "	
2712	$\frac{3}{8}$ "		2743	$\frac{1}{2}$ "	
2714	$\frac{7}{16}$ "		2744**	$\frac{9}{16}$ "	
2716	$\frac{1}{2}$ "		2745	$\frac{5}{8}$ "	
2718	$\frac{9}{16}$ "		2746†	$\frac{11}{16}$ "	
2720	$\frac{5}{8}$ "		2747	$\frac{3}{4}$ "	
2722	$\frac{11}{16}$ "				
2724	$\frac{3}{4}$ "				

§ These sockets are 6 point.

Square 8 Point

2712S	$\frac{3}{8}$ "	
2714S	$\frac{7}{16}$ "	
2716S	$\frac{1}{2}$ "	

*This socket is $\frac{7}{16}$ " eight point square especially adapted for working on Chevrolet running boards. All other sockets in this series are "12 Point" hexagon.

**Fits AC 10 mm. Spark Plug.

†Fits Champion and Auto-Lite 10 mm. Spark Plug.

Swing Head Handle



An indispensable tool of extremely strong construction. Has a spring friction radius regulator in swing head. Can be used as extension adaptor with our "Cub" Ratchet. Length overall, 10". Triple plated satin finish with polished head.

No. 2781—"Cub" Swing Head Handle Price \$ Weight 9 oz.

To convert the above tool into "T" Handle, use our 5 $\frac{1}{2}$ " Slide Bar.

No. 2780—Slide Cross Bar Price \$

"HOT-BROACHED" (Patented) SOCKETS ARE BETTER

$\frac{3}{8}$

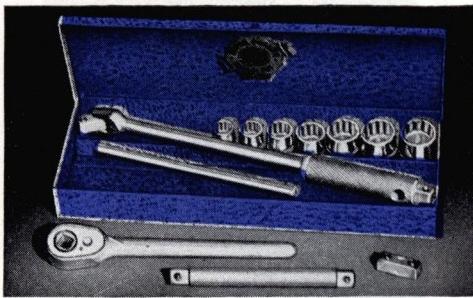
$\frac{3}{8}$

Super Quality "Cub" Chrome Alloy Steel Socket Sets

$\frac{3}{8}$ " Square Drive

"Cub" Tools are designed for fast, dependable work—in places that are hard to reach and that do not allow the use of regular sized tools although the maximum strength is required. Properly heat treated and tempered Chrome Alloy Steel in our tools assures extreme toughness and tensile strength. Each tool is a masterpiece of accuracy, balance and efficiency. Attractive triple plated, satin finish with polished ends. $\frac{3}{8}$ " square drive makes our tools interchangeable with other makes in the "Cub" class.

12 Piece Set



CONTENTS

10" Swing Head Handle	$\frac{7}{16}$ " 12 Point Hex. Socket
5 $\frac{1}{2}$ " Slide Bar	$\frac{1}{2}$ " 12 Point Hex. Socket
6" Ratchet Handle	$\frac{9}{16}$ " 12 Point Hex. Socket
1" Adaptor	$\frac{5}{8}$ " 12 Point Hex. Socket
4 $\frac{1}{2}$ " Extension	$\frac{11}{16}$ " 12 Point Hex. Socket
$\frac{3}{8}$ " 12 Point Hex. Socket	$\frac{3}{4}$ " 12 Point Hex. Socket
No. 2701—12 Piece "Cub" Socket Set.....	Price \$ Weight 3 lbs

9 Piece Set



CONTENTS

10" Swing Head Handle	$\frac{9}{16}$ " 12 Point Hex. Socket
5 $\frac{1}{2}$ " Slide Bar	$\frac{5}{8}$ " 12 Point Hex. Socket
$\frac{3}{8}$ " 12 Point Hex. Socket	$\frac{11}{16}$ " 12 Point Hex. Socket
$\frac{1}{2}$ " 12 Point Hex. Socket	$\frac{3}{4}$ " 12 Point Hex. Socket
No. 2700—9 Piece "Cub" Socket Set.....	Price \$ Weight 2 $\frac{1}{2}$ lbs.

For those preferring "Cub" sets with Speeder Handles, and larger boxes we have arranged very complete sets as illustrated below. In the twenty-piece set is included four popular Midget series of Sockets ($\frac{1}{4}$ " square drive) together with $\frac{3}{8}$ " x $\frac{1}{4}$ " Adaptor which permits these Sockets being used with "Cub", Speeders and other fittings. Box sizes, 17" x 5" x 1 $\frac{1}{4}$ ".

20 Piece Set



CONTENTS

Ratchet Handle	$\frac{9}{32}$ " 6 Point Hex. Socket
16" Speeder	$\frac{5}{32}$ " 6 Point Hex. Socket
10" Swing Head Handle	$\frac{11}{32}$ " 8 Point Hex. Socket
5 $\frac{1}{2}$ " Slide Bar	$\frac{3}{8}$ " 12 Point Hex. Socket
4 $\frac{1}{2}$ " Extension Adaptor	$\frac{7}{16}$ " 12 Point Hex. Socket
9" Extension Adaptor	$\frac{1}{2}$ " 12 Point Hex. Socket
1" Adaptor	$\frac{9}{16}$ " 12 Point Hex. Socket
$\frac{3}{8}$ " x $\frac{1}{4}$ " Reducing Adaptor	$\frac{5}{8}$ " 12 Point Hex. Socket
Universal Joint	$\frac{1}{16}$ " 12 Point Hex. Socket
$\frac{1}{4}$ " Dr. 6 Point Hex. Socket	$\frac{3}{4}$ " 12 Point Hex. Socket
Note: *These sockets supplied in single Hex. (6 Point).	
No. 2707—20 Piece "Cub" Socket Set.....	Price \$ Weight 5 $\frac{1}{2}$ lbs.

16 Piece Set



CONTENTS

16" Speeder	$\frac{1}{2}$ " 8 Point Square Socket
8" Slide T Handle	$\frac{3}{8}$ " 12 Point Hex. Socket
6" Extension Adaptor	$\frac{7}{16}$ " 12 Point Hex. Socket
9" Extension Adaptor	$\frac{1}{2}$ " 12 Point Hex. Socket
5 $\frac{1}{2}$ " Slide Bar	$\frac{9}{16}$ " 12 Point Hex. Socket
Universal Joint	$\frac{5}{8}$ " 12 Point Hex. Socket
$\frac{3}{8}$ " 8 Point Square Socket	$\frac{11}{16}$ " 12 Point Hex. Socket
$\frac{7}{16}$ " 8 Point Square Socket	$\frac{3}{4}$ " 12 Point Hex. Socket
No. 2706—16 Piece "Cub" Socket Set.....	Price \$ Weight 5 $\frac{1}{4}$ lbs.

"HOT-BROACHED" (Patented) SOCKETS ARE BETTER





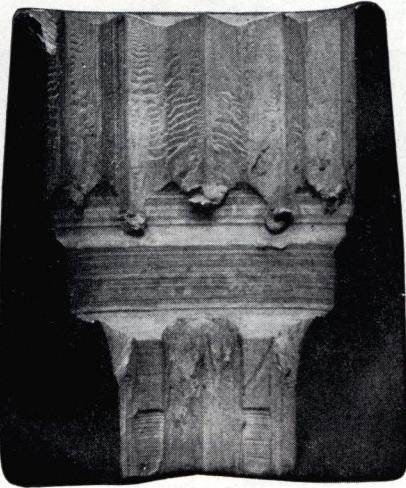
1/2

1/2

Why "Hot-Broached" Sockets Are Better

1/2" Square Drive

Broaching is the term used for the method of putting the "corners" or "teeth" into a socket blank in which there is originally only a round hole. All INDESTRO CHROME ALLOY STEEL SOCKETS are made under exclusive patents mentioned below and repeated tests prove that for the same wall thickness and using the same chrome alloy steel that sockets made by this method are from 14% to 23% stronger than sockets made by the conventional and less costly cold broaching process.



Cold Broached

The unretouched slightly enlarged picture above shows clearly the tears, stresses and cracks resulting from the cutting or broaching tool being forced into the cold socket blank. Heat treating after broaching by this method does not relieve these faults nor correct them and many times such faults cause failures just like a scratch in glass causes it to break at the scratch.

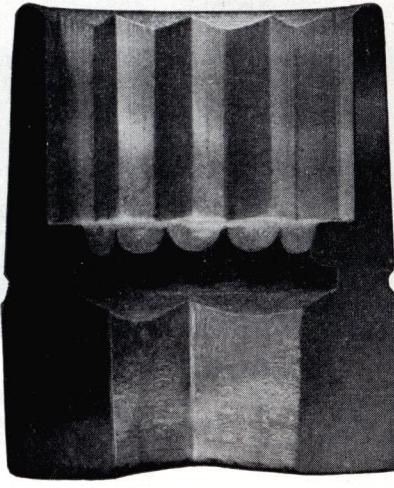
Special Sockets for "V8" Connecting Rods

On account of restricted space the nose of this socket is tapered down smaller than good engineering design permits, and though made of best Chrome Alloy steel, it is not guaranteed.

No. 618XX-12 Point $\frac{5}{16}$ " Socket for "V8 Fords (except "V8-60")..... Price \$

No. 618X-6 Point $\frac{5}{16}$ " Socket..... Price \$

No. 609-6 Point $\frac{5}{16}$ " Socket for 1937-41 Ford "V8-60." Also for 1938-41 Cadillac V8 and LaSalle. Price \$ Weight 3 oz.



"Hot-Broached"

By this patented method the socket blanks are heated to the point where the metal flows easily and then they are formed without placing unusual stresses in the steel structure or leaving small tears or cracks causing lines of fault which often result in failures. Note the smooth walls in the above unretouched slightly enlarged picture.

Universal Joint Adaptor

An extremely strong, 3 piece Universal Joint Adaptor. The male and female ends are designed to be used with standard 1/2" square fittings and handles.

No. 3217—Universal Joint
Adaptor..... Price \$
Weight 6 oz.



Universal Joint

A three piece universal enabling the use of sockets in hard to get at places. 1/2" square drive.

No. 3214—Universal Joint... Price \$
Weight 5 oz.



Drag Link Socket

A standard Socket with 1/2" square drive and with bit for drag link, drain plugs, etc.
Bit $\frac{7}{64}$ " wide $1\frac{5}{16}$ " long.

No. 3213—Drag Link Socket..... Price \$
Weight 3 oz



Drain Plug Sockets

These sockets are extremely practical for removing drain plugs from the crank case, transmission and differential housing of many cars. All sockets are interchangeable with 1/2" square handles and fittings. These sockets are not alloy steel.



No.	Size	Price
6651	$\frac{5}{16}$ "	
6652	$\frac{9}{16}$ "	
6653	$\frac{7}{8}$ "	
6654	$\frac{1}{2}$ "	
6655	$\frac{9}{16}$ "	
6656	$\frac{5}{8}$ "	
6657	$1\frac{1}{16}$ "	



Socket for Alemite Fittings

A convenient as well as useful tool for removing and replacing Alemite fittings. 1/2" sq. drive.

No. 3212—Socket for Alemite
Fittings..... Price \$
Weight 2 oz.

"HOT-BROACHED" (Patented) SOCKETS ARE BETTER
LINES CROSSED OUT WITH RULE ARE NOT AVAILABLE.

$\frac{1}{2}$

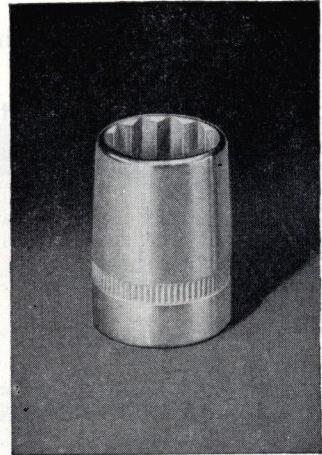
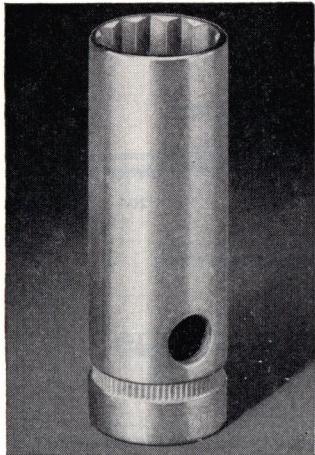
$\frac{1}{2}$

Super Quality Chrome Alloy Steel Sockets

$\frac{1}{2}$ " Square Drive

"Hot-Broached" Sockets

Patented



All sockets and fittings listed below and on following pages are of the highest grade construction and design that will please the most exacting mechanic. All are interchangeable with any standard $\frac{1}{2}$ " square sockets and fittings.

Extra Deep Thin Wall Sockets

These Sockets are especially desirable for use on running boards, shackles, fenders, body bolts as well as Spark Plugs. $3\frac{1}{8}$ " long.

No.	Size	Price
3016	$\frac{1}{16}$ "	
3018††	$\frac{9}{16}$ "	
3020xx	$\frac{5}{8}$ "	
3022*	$1\frac{1}{16}$ "	
3024	$\frac{3}{4}$ "	
3025	$\frac{25}{32}$ "	
3026	$1\frac{3}{16}$ "	
3027**	$5\frac{3}{16}$ "	
3028	$\frac{7}{8}$ "	
3029†	$\frac{29}{32}$ "	
3030	$1\frac{5}{16}$ "	
3032‡	1"	
3034	$1\frac{1}{16}$ "	
3036	$1\frac{1}{8}$ "	
3040	$1\frac{1}{4}$ "	

Note: These extra deep thin wall sockets have a special polished chrome plated finish.

*Auto-Lite and Champion—10 mm.

††AC-103 & Y Series—10 mm.

**For 14 mm. Spark Plugs.

†For Small 18 mm. Spark Plugs.

‡For Large 18 mm. Spark Plugs.

xxAC-104 and Champion Y4A and Y5.

Note: See Pages 10 and 79 for other deep wall sockets and other Spark Plug Sockets.

Standard Sockets

Double Hexagon Sockets

No.	Opening	U. S. S. Bolt Size	Hex. Head Cap Screw	S. A. E. Std. Screw & Nut	Price
1214	$\frac{7}{16}$ "		$\frac{1}{4}$	$\frac{1}{4}$	
1216	$1\frac{1}{2}$ "	$\frac{1}{4}$	$\frac{5}{16}$	$\frac{5}{16}$	
1218	$\frac{9}{16}$ "		$\frac{3}{8}$	$\frac{3}{8}$	
1219	$1\frac{19}{32}$ "	$\frac{5}{16}$			
1220	$\frac{5}{8}$ "		$\frac{7}{16}$	$\frac{7}{16}$	
1221	$2\frac{21}{32}$ "				
1222	$1\frac{11}{16}$ "	$\frac{3}{8}$			
1224	$\frac{3}{4}$ "		$\frac{1}{2}$	$\frac{1}{2}$	
1225	$2\frac{25}{32}$ "	$\frac{7}{16}$			
1226	$1\frac{13}{16}$ "		$\frac{9}{16}$	$\frac{9}{16}$	
1228	$\frac{7}{8}$ "	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{5}{8}$	
1230	$1\frac{15}{16}$ "			$\frac{5}{8}$	
1232	1"		$\frac{3}{4}$	$1\frac{1}{16}$	
1234	$1\frac{11}{16}$ "	$\frac{5}{8}$		$\frac{3}{4}$	
1236	$1\frac{11}{8}$ "		$\frac{7}{8}$		
1238	$1\frac{13}{16}$ "				
1240	$1\frac{1}{4}$ "	$\frac{3}{4}$	1	$\frac{7}{8}$	

Double Square Sockets

No.	Opening	U. S. S. Bolt Size	U. S. S. Cap Screw	U. S. S. or Amer. Std. Set Screw	Price
1212S	$\frac{3}{8}$ "			$\frac{3}{8}$	
1214S	$1\frac{1}{8}$ "			$\frac{7}{16}$	
1216S	$1\frac{1}{2}$ "	$\frac{1}{4}$		$\frac{1}{2}$	
1218S	$\frac{9}{16}$ "			$\frac{9}{16}$	
1220S	$\frac{5}{8}$ "			$\frac{5}{8}$	
1222S	$1\frac{11}{16}$ "	$\frac{3}{8}$		$\frac{9}{16}$	
1224S	$\frac{3}{4}$ "			$\frac{5}{8}$	
1228S	$\frac{7}{8}$ "	$\frac{1}{2}$		$\frac{3}{4}$	

"HOT-BROACHED" (Patented) SOCKETS ARE BETTER





Super Quality Chrome Alloy Steel Handles and Fittings

Fittings listed below are of the highest grade construction and design that will please the most exacting mechanic. All are interchangeable with all standard $\frac{1}{2}$ " square sockets and fittings. All parts are heavily plated.

Super Quality Ratchet Handles



Reversible Ratchet with $\frac{1}{2}$ " square male drive, making this versatile tool a time saver. Light thumb action instantly reverses Ratchet. Length 10 $\frac{1}{2}$ ".

No. 3201—Reversible Ratchet..... Price \$ Weight 1 lb.

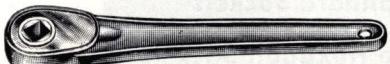
Reversible Type



pressure on thumb lever instantly reverses action.

No. 3202-R—Reversible Ratchet..... Price \$ Weight 14 oz.

Regular Type



The new construction of this heavy duty ratchet makes it one of the strongest and most reliable on the market. $\frac{1}{2}$ " square female drive. No rivets are used and there are only three moving parts. 9 $\frac{1}{2}$ " long.

No. 3202—Non Reversible Ratchet..... Price \$ Weight 14 oz.

Ratchet Adaptor Plug

For use with the two above Ratchets.

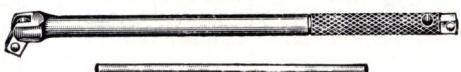
No. 3215—Ratchet Adaptor Plug..... Price \$ Weight 1 oz

Speeder Handles

Fitted with knurled revolving handles and friction balls. No. 3208—Long Speeder Handle, 19" Long..... Price \$ Weight 1 $\frac{3}{4}$ lbs.

No. 3209—Short Speeder Handle, 12" Long..... Price \$ Weight 1 $\frac{1}{4}$ lbs

Swing Head Handles



No. 3223—18" Straight Type Swing Head Handle with $\frac{1}{2}$ " square ends..... Price \$ Weight 2 lbs.

No. 3222—15 $\frac{1}{2}$ " Straight Type Swing Head Handle, $\frac{1}{2}$ " square ends..... Price \$ Weight 1 $\frac{1}{2}$ lbs.

No. 3221—11 $\frac{1}{2}$ " Straight Type Swing Head Handle, $\frac{1}{2}$ " square ends..... Price \$ Weight 1 lb.

No. 3210—9" Cross Bar Only..... Price \$ Weight $\frac{1}{4}$ lb.

With Plain End

No. 3220—11 $\frac{1}{2}$ " Straight Type Swing Head Handle, with plain end..... Price \$ Weight 1 lb.

Extension Adaptors



3216



3204



3211



3218



3219-3229



3203



2393-3233



3205

To be used in connection with standard $\frac{1}{2}$ " square sockets and fittings.

No. 3229—32" Extension Adaptor	Price \$
No. 3219—24" Extension Adaptor	Price
No. 3218—18" Extension Adaptor	Price
No. 3211—10" Extension Adaptor	Price
No. 3216—6" Extension Adaptor	Price
No. 3204—6" Extension with 2 Friction Balls	Price
No. 3205—1 $\frac{3}{4}$ " Short Square Adaptor	Price
No. 3203—Screw Driver Adaptor	Price
No. 3233—Reducing Adaptor $\frac{1}{2}$ " to $\frac{3}{8}$ "	Price
No. 2393—Increasing Adaptor $\frac{1}{2}$ " to $\frac{3}{4}$ "	Price

Increasing and Decreasing Adaptors

These Adaptors permit the use of various handles and fittings with a variety of other sockets and fittings of another series.

No.	Female	Male	Price
481	$\frac{1}{4}$ " Square	$\frac{3}{8}$ " Square	
482	$\frac{3}{8}$ " Square	$\frac{1}{2}$ " Square	
483	$\frac{1}{2}$ " Square	$\frac{3}{4}$ " Square	
484	$\frac{3}{4}$ " Square	1" Square	
491	$\frac{3}{8}$ " Square	$\frac{1}{4}$ " Square	
492	$\frac{1}{2}$ " Square	$\frac{3}{8}$ " Square	
493	$\frac{3}{4}$ " Square	$\frac{1}{2}$ " Square	
494	1" Square	$\frac{3}{4}$ " Square	

Slide "T" Handles



One of the most convenient and universally used of all handles. $\frac{1}{2}$ " standard square drive.

No. 3206—10" Slide "T" Handle..... Price \$ Weight 1 lb

No. 3207—16" Slide "T" Handle..... Price \$ Weight 1 $\frac{1}{4}$ lbs

LINES CROSSED OUT WITH RULE ARE NOT AVAILABLE.

1½

1½

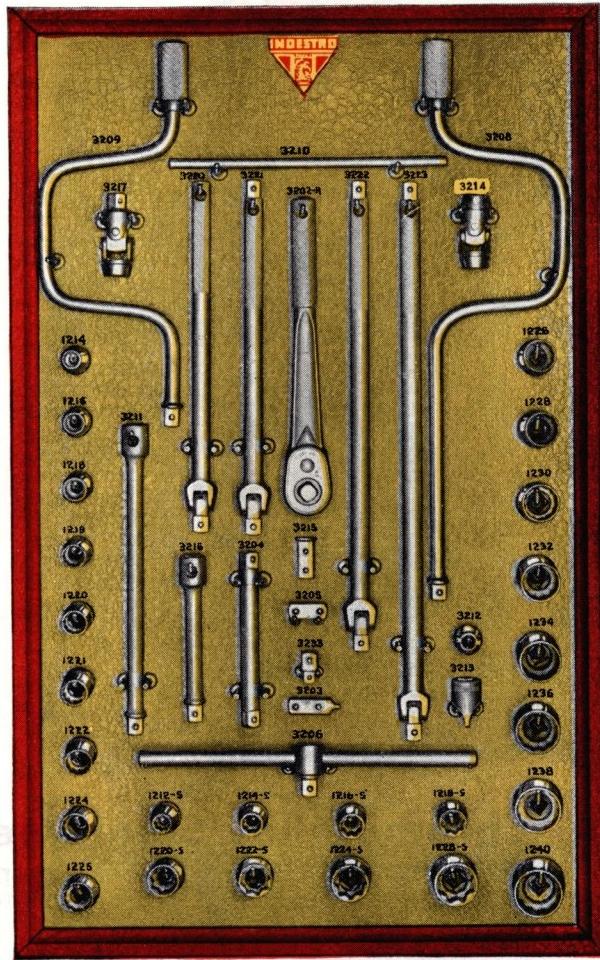
Super Quality Chrome Alloy Steel Socket and Fitting Display Board

1½" Square Drive

Contents as follows:

1½" Square Drive

Quan.	No.	Description
3	1214	7/16" Hexagon Socket
3	1216	1/2" Hexagon Socket
3	1218	9/16" Hexagon Socket
2	1219	19/32" Hexagon Socket
3	1220	5/8" Hexagon Socket
2	1221	21/32" Hexagon Socket
3	1222	11/16" Hexagon Socket
3	1224	3/4" Hexagon Socket
2	1225	25/32" Hexagon Socket
3	1226	13/16" Hexagon Socket
3	1228	7/8" Hexagon Socket
3	1230	15/16" Hexagon Socket
3	1232	1" Hexagon Socket
2	1234	11/16" Hexagon Socket
2	1236	11/8" Hexagon Socket
2	1238	13/16" Hexagon Socket
2	1240	1¼" Hexagon Socket
2	1212S	7/8" Square Socket
2	1214S	1/2" Square Socket
2	1216S	1/2" Square Socket
2	1218S	9/16" Square Socket
2	1220S	5/8" Square Socket
2	1222S	11/16" Square Socket
2	1224S	3/4" Square Socket
2	1228S	7/8" Square Socket
2	3202R	Reversible Ratchet
2	3203	Screw Driver Adaptor
2	3204	6" Extension
2	3205	Short Square Adaptor
2	3206	Slide T Handle
2	3208	19" Speeder Handle
2	3209	12" Speeder Handle
2	3210	9" Cross Bar
2	3211	10" Extension Adaptor
2	3212	Alemite Socket
2	3213	Drag Link Socket
2	3214	Universal Joint
2	3215	Plug Adaptor
2	3216	6" Extension Adaptor
2	3217	Universal Adaptor
2	3220	11½" Swing Head Handle
2	3221	11½" Swing Head Handle
2	3222	15½" Swing Head Handle
2	3223	18" Swing Head Handle
2	3233	1/2" x 3/8" Reducing Adaptor



No. 5054 Display Board

Sockets and Fittings as listed with standard 1½" square drive—just the size for shelf ends behind your counter or any convenient wall space. Substantial board and frame finished in Chrome Yellow and Chinese Red, size 19" x 31"

No. 5054—Socket and Fitting Display Board..... Price \$
Weight 65 lbs.

Note: Display Boards furnished without charge only with assortment as shown.

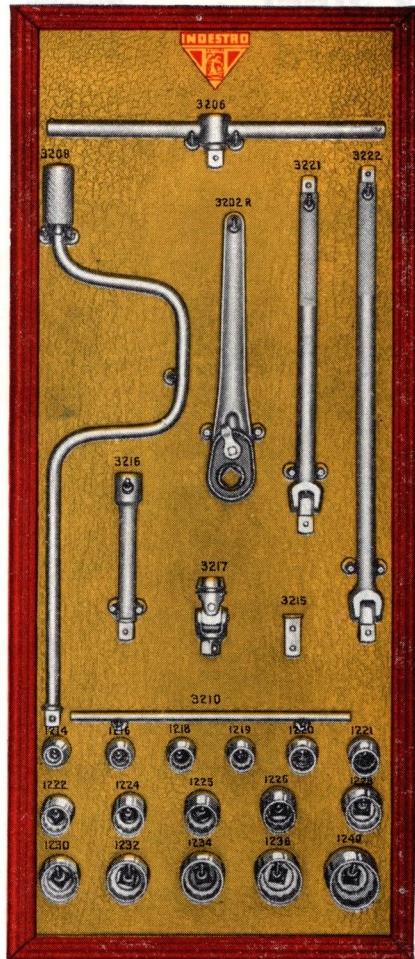
See page 10 for Junior Display Board with Super Quality Socket and Fittings 1½" sq. drive (No. 5006).

"HOT-BROACHED" (Patented) SOCKETS ARE BETTER





1/2



Super Quality Chrome Alloy Steel Sockets and Fitting

½" Square Drive

CONTENTS

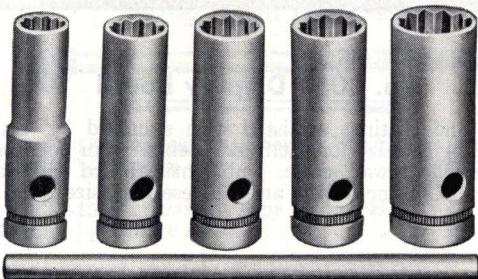
Quantity	No.	Description
3	1214	$\frac{7}{16}$ " Hexagon Socket
3	1216	$\frac{1}{2}$ " Hexagon Socket
3	1218	$\frac{9}{16}$ " Hexagon Socket
3	1219	$\frac{19}{32}$ " Hexagon Socket
3	1220	$\frac{5}{8}$ " Hexagon Socket
3	1221	$\frac{21}{32}$ " Hexagon Socket
3	1222	$\frac{15}{16}$ " Hexagon Socket
3	1224	$\frac{3}{4}$ " Hexagon Socket
3	1225	$\frac{2\frac{1}{2}}{32}$ " Hexagon Socket
3	1226	$\frac{13}{16}$ " Hexagon Socket
3	1228	$\frac{7}{8}$ " Hexagon Socket
3	1230	$\frac{15}{16}$ " Hexagon Socket
3	1232	1" Hexagon Socket
3	1234	$\frac{11}{16}$ " Hexagon Socket
3	1236	$1\frac{1}{2}$ " Hexagon Socket
3	1240	$1\frac{1}{4}$ " Hexagon Socket
2	3202R	Ratchet
2	3206	Slide "T" Handle
2	3208	Long Speeder Wrench
4	3210	9" Cross Bar
2	3215	Ratchet Plug Adaptor
2	3216	6" Extension Adaptor
2	3217	Universal Joint Adaptor
2	3221	11 $\frac{1}{2}$ " Swing Head Handle
2	3222	15 $\frac{1}{2}$ " Swing Head Handle

See pages 6 to 21 for complete line.

No. 5006—Socket and Fittings Assortment as
listed above with Display Board..... Price \$
Weight 36 lbs

Chrome Alloy Steel Deep Wall Spark Plug Sets

"Hot Broached" Deep Wall Sockets for use on spark plugs, shackles, body bolts and jobs requiring extra depth sockets. Triple plated, heat treated, tempered and hardened. Have cross drilled hole for slide bar, also standard $\frac{1}{8}$ " square drive.



No. 3005A—Five Extra Deep Spark Plug Sockets with Handle, sizes $\frac{9}{16}$ ", $\frac{11}{16}$ ", $\frac{55}{64}$ ", $\frac{29}{32}$ " and $\frac{15}{16}$ ". Packed in carton Price \$

No. 3004A—Four Extra Deep Spark Plug Sockets, with Handle, sizes $\frac{9}{16}$ ", $\frac{11}{16}$ ", $\frac{53}{64}$ ", and $\frac{29}{32}$ " in a carton.....	Weight 2 lbs.
	Price \$
	Weight 1 $\frac{1}{2}$ lbs



The set illustrated above contains sizes $\frac{5}{8}''$, $\frac{11}{16}''$, $\frac{53}{64}''$, $\frac{29}{32}''$, 1", $1\frac{1}{8}''$ and Handle. This range will service 95% of all spark plugs.

No. 3006M—Set 6 as described in metal box . . . Price \$

No. 3006F—Set 6 above in fibre carton Price \$
Weight 4 lbs

Note: For Other Spark Plug Sockets See Page 27.

$\frac{1}{2}$

$\frac{1}{2}$

Super Quality Chrome Alloy Steel Socket Sets

$\frac{1}{2}$ " Square Drive

The excellent quality of both workmanship and materials used in the construction of these tools insures you of the finest and most durable socket wrench sets available. "Hot-Broached" Sockets of Chrome Alloy Steel are recognized by all mechanics as the finest obtainable.

13 Piece Set



Part No.	Description	Part No.	Description
1214	$\frac{1}{16}$ " 12 Pt. Socket	1228	$\frac{7}{8}$ " 12 Pt. Socket
1216	$\frac{1}{2}$ " 12 Pt. Socket	1230	$1\frac{15}{16}$ " 12 Pt. Socket
1218	$\frac{9}{16}$ " 12 Pt. Socket	1232	1" 12 Pt. Socket
1220	$\frac{5}{8}$ " 12 Pt. Socket	3216	6" Ex. Adaptor
1221	$2\frac{1}{32}$ " 12 Pt. Socket	3210	9" Cross Bar
1222	$1\frac{15}{16}$ " 12 Pt. Socket	3221	11 $\frac{1}{2}$ " Swing Head Handle
1224	$\frac{3}{4}$ " 12 Pt. Socket		

No. 3113—13 Piece Chrome Alloy Socket Set... Price \$
Weight 6 lbs.

11 Piece Set with Ratchet



Part No.	Description
1214	$\frac{1}{16}$ " 12 Point Socket
1216	$\frac{1}{2}$ " 12 Point Socket
1218	$\frac{9}{16}$ " 12 Point Socket
1220	$\frac{5}{8}$ " 12 Point Socket
1222	$1\frac{15}{16}$ " 12 Point Socket
1224	$\frac{3}{4}$ " 12 Point Socket
1226	$1\frac{3}{16}$ " 12 Point Socket
1228	$\frac{7}{8}$ " 12 Point Socket
3205	1 $\frac{3}{4}$ " Extension Adaptor
3204	6" Extension Adaptor
3202	Ratchet

No. 3111B—11 Piece Chrome Alloy Steel
Ratchet Wrench Set..... Price \$
Weight 4 lbs.

"HOT-BROACHED" (Patented) SOCKETS ARE BETTER
LINES CROSSED OUT WITH RULE ARE NOT AVAILABLE.

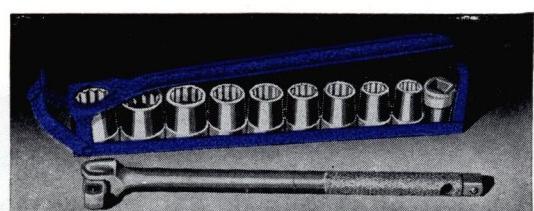
12 Piece Set



Part No.	Description
1214	$\frac{7}{16}$ " Hex. 12 Point Socket
1216	$\frac{1}{2}$ " Hex. 12 Point Socket
1218	$\frac{9}{16}$ " Hex. 12 Point Socket
1220	$\frac{5}{8}$ " Hex. 12 Point Socket
1221	$2\frac{1}{32}$ " Hex. 12 Point Socket
1222	$1\frac{15}{16}$ " Hex. 12 Point Socket
1224	$\frac{3}{4}$ " Hex. 12 Point Socket
1226	$1\frac{3}{16}$ " Hex. 12 Point Socket
1228	$\frac{7}{8}$ " Hex. 12 Point Socket
1230	$1\frac{5}{16}$ " Hex. 12 Point Socket
3210	9" Slide Bar
3220	11 $\frac{1}{2}$ " Swing Head with Plain Handle

No. 3112—12 Piece Chrome Alloy Steel
Socket Set..... Price \$
Weight 4 $\frac{1}{4}$ lbs.

11 Piece Set



Part No.	Description
1214	$\frac{7}{16}$ " 12 Point Socket
1216	$\frac{1}{2}$ " 12 Point Socket
1218	$\frac{9}{16}$ " 12 Point Socket
1220	$\frac{5}{8}$ " 12 Point Socket
1221	$2\frac{1}{32}$ " 12 Point Socket
1222	$1\frac{15}{16}$ " 12 Point Socket
1224	$\frac{3}{4}$ " 12 Point Socket
1226	$1\frac{3}{16}$ " 12 Point Socket
1228	$\frac{7}{8}$ " 12 Point Socket
1230	$1\frac{5}{16}$ " 12 Point Socket
3221	11 $\frac{1}{2}$ " Swing Head Handle

No. 3111C—11 Piece Chrome Alloy Steel
Socket Wrench Set..... Price \$
Weight 3 $\frac{1}{2}$ lbs.



INDESTRO

1/2

1/2

Super Quality Chrome Alloy Steel Socket Sets

1/2" Square Drive

The unusual strength and durability embodied in these sets gives them many advantages over other sets. Built to last a lifetime. Each set is packed in an attractive substantial metal box. "Hot-Broached" Sockets of Chrome Alloy Steel are recognized by all mechanics as being the finest made.

20 Piece Set



CONTENTS

Part No.	Description
3201	Reversible Ratchet
3216	6" Extension Adaptor
3221	Swing Head Handle
3210	Cross Bar
3209	Short Speeder
3203	Screw Driver Adaptor
3212	Alemite Socket
3213	Drag Link Socket
1214	7/16" 12 Point Hexagon Socket
1216	1/2" 12 Point Hexagon Socket
1218	9/16" 12 Point Hexagon Socket
1220	5/8" 12 Point Hexagon Socket
1221	21/32" 12 Point Hexagon Socket
1222	11/16" 12 Point Hexagon Socket
1224	3/4" 12 Point Hexagon Socket
1225	25/32" 12 Point Hexagon Socket
1226	13/16" 12 Point Hexagon Socket
1228	7/8" 12 Point Hexagon Socket
1230	15/16" 12 Point Hexagon Socket
1232	1" 12 Point Hexagon Socket

No. 3120—20 Piece Chrome Alloy Steel
Socket Wrench Set..... Price \$
Weight 10 1/4 lbs.

16 Piece Set



CONTENTS

Part No.	Description
1214	7/16" 12 Point Hexagon Socket
1216	1/2" 12 Point Hexagon Socket
1218	9/16" 12 Point Hexagon Socket
1219	19/32" 12 Point Hexagon Socket
1220	5/8" 12 Point Hexagon Socket
1221	21/32" 12 Point Hexagon Socket
1222	11/16" 12 Point Hexagon Socket
1224	3/4" 12 Point Hexagon Socket
1226	13/16" 12 Point Hexagon Socket
1228	7/8" 12 Point Hexagon Socket
1230	15/16" 12 Point Hexagon Socket
1232	1" 12 Point Hexagon Socket
1234	11/16" 12 Point Hexagon Socket
1236	1 1/8" 12 Point Hexagon Socket
3223	18" Swing Head Handle
3210	Cross Bar

No. 3116—16 Piece Chrome Alloy Steel
Socket Set..... Price \$
Weight 8 lbs.

"HOT-BROACHED" (Patented) SOCKETS ARE BETTER

$\frac{1}{2}$ $\frac{1}{4}$ $\frac{1}{4}$ $\frac{1}{2}$

Super Quality Chrome Alloy Steel Socket Sets

The sets listed below are combinations designed to meet the everyday demands of the most exacting mechanics. The quality of the tools is absolutely unexcelled. All of the sockets including the sockets supplied in the Midget Sets are "Hot-Broached" Chrome Alloy Steel; the very finest in workmanship and materials. Each set is supplied with substantial steel box. "Indestro Blue" crystal baked enamel finish.

26 Piece Set

C O N T E N T S

Part No.	Description	Part No.	Description
	$\frac{1}{4}$" Square Drive		$\frac{1}{2}$" Square Drive
2808	$\frac{1}{4}$ " Hex. Socket	1219	$\frac{19}{32}$ " Hex. Socket
2809	$\frac{9}{32}$ " Hex. Socket	1220	$\frac{5}{8}$ " Hex. Socket
2810	$\frac{5}{16}$ " Hex. Socket	1221	$\frac{21}{32}$ " Hex. Socket
2811	$\frac{11}{32}$ " Hex. Socket	1222	$\frac{11}{16}$ " Hex. Socket
2812	$\frac{3}{8}$ " Hex. Socket	1224	$\frac{3}{4}$ " Hex. Socket
2814	$\frac{7}{16}$ " Hex. Socket	1226	$\frac{13}{16}$ " Hex. Socket
2808S	$\frac{1}{4}$ " Sq. Socket	1228	$\frac{7}{8}$ " Hex. Socket
2810S	$\frac{5}{16}$ " Sq. Socket	1230	$\frac{15}{16}$ " Hex. Socket
2812S	$\frac{3}{8}$ " Sq. Socket	3201	Rev. Ratchet
2850	Swing Head Handle — Cross Bar	3206	Slide T Handle
	$\frac{1}{2}$" Square Drive	3217	Universal Joint
1216	$\frac{1}{2}$ " Hex. Socket	3216	6" Extension
1218	$\frac{9}{16}$ " Hex. Socket	3211	10" Extension

No. 3126—26 Piece Chrome Alloy Steel
Socket Wrench Set..... Price \$
Weight 9 $\frac{3}{4}$ lbs.



C O N T E N T S

Part No.	Description	Part No.	Description
	$\frac{1}{4}$" Square Drive		$\frac{1}{2}$" Square Drive
2808	$\frac{1}{4}$ " Hex. Socket	1219	$\frac{19}{32}$ " Hex. Socket
2809	$\frac{9}{32}$ " Hex. Socket	1220	$\frac{5}{8}$ " Hex. Socket
2810	$\frac{5}{16}$ " Hex. Socket	1221	$\frac{21}{32}$ " Hex. Socket
2811	$\frac{11}{32}$ " Hex. Socket	1222	$\frac{11}{16}$ " Hex. Socket
2812	$\frac{3}{8}$ " Hex. Socket	1224	$\frac{3}{4}$ " Hex. Socket
2814	$\frac{7}{16}$ " Hex. Socket	1226	$\frac{13}{16}$ " Hex. Socket
2808S	$\frac{1}{4}$ " Sq. Socket	1228	$\frac{7}{8}$ " Hex. Socket
2810S	$\frac{5}{16}$ " Sq. Socket	1230	$\frac{15}{16}$ " Hex. Socket
2812S	$\frac{3}{8}$ " Sq. Socket	1232	1" Hex. Socket
2850	6 $\frac{1}{2}$ " Swing Head Handle	3221	11 $\frac{1}{2}$ " Swing Head Handle
	4" Cross Bar	3210	9" Cross Bar
	$\frac{1}{2}$" Square Drive	3208	19" Speeder
1214	$\frac{7}{16}$ " Hex. Socket	3201	Rev. Ratchet
1216	$\frac{1}{2}$ " Hex. Socket	3216	6" Extension
1218	$\frac{9}{16}$ " Hex. Socket		

No. 3128—28 Piece Chrome Alloy Steel Socket Set..... Price \$
Weight 10 $\frac{3}{4}$ lbs.

"HOT-BROACHED" (Patented) SOCKETS ARE BETTER



INDESTRO

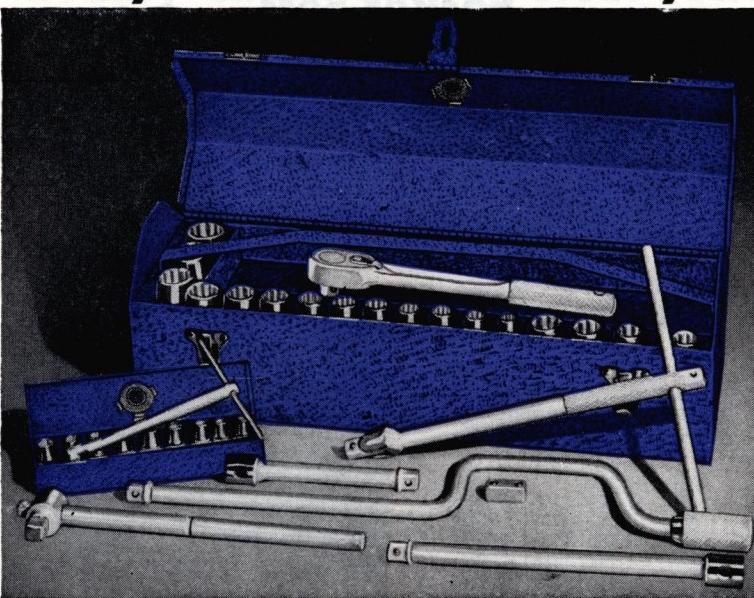
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Super Quality 36 Piece Chrome Alloy Steel Sets



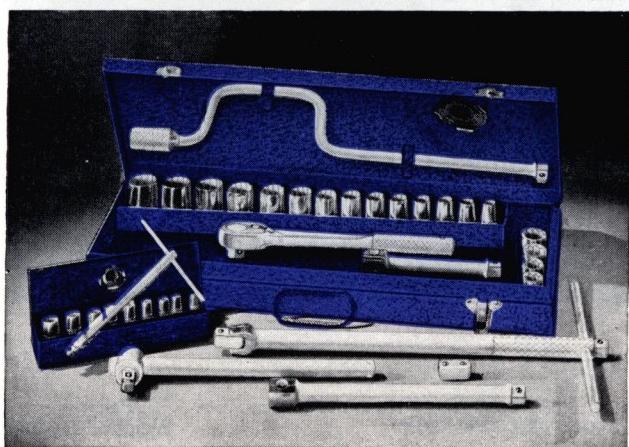
No. 3136-STB

This compact master mechanics' set has been consistently a leading seller in our line. The carefully selected assortment gives the mechanic coverage for completely servicing the finest work on ignition systems, generators, radios, as well as general automobile and aircraft repair work. The sockets and fittings have been carefully designed to fill the most exacting requirements of today's mechanical construction. Packed in a substantial $18\frac{1}{2}'' \times 5\frac{3}{4}'' \times 5\frac{7}{8}''$ chest with lift-out tray.

CONTENTS

Part No.	Description	Part No.	Description	Part No.	Description
1214	7/16" Socket, 12-point	1234	11 1/16" Socket, 12-point	3205	13 1/4" Short Square Adaptor
1216	1/2" Socket, 12-point	1216S	1 1/2" Socket, 8-point	2808	1 1/2" Hex. Midget Socket
1218	9/16" Socket, 12-point	1218S	9/16" Socket, 8-point	2809	9/32" Hex. Midget Socket
1219	19/32" Socket, 12-point	1220S	5/8" Socket, 8-point	2810	5/16" Hex. Midget Socket
1220	5/8" Socket, 12-point	1222S	11/16" Socket, 8-point	2811	11/32" Hex. Midget Socket
1221	21/32" Socket, 12-point	3221	11 1/2" Swing Head Handle	2812	3/8" Hex. Midget Socket
1222	11/16" Socket, 12-point	3210	9" Cross Bar	2814	7/16" Hex. Midget Socket
1224	3/4" Socket, 12-point	3208	19" Long Speeder	2808S	1/4" Square Midget Socket
1226	13/16" Socket, 12-point	3201	Reversible Ratchet	2810S	5/16" Square Midget Socket
1228	7/8" Socket, 12-point	3216	6" Extension	2812S	3/8" Square Midget Socket
1230	15/16" Socket, 12-point	3211	10" Extension	2850	7/16" Square Midget Socket
1232	1" Socket, 12-point	3206	10" Slide T Handle		Midget Swing Head Hdle. with cross bar

No. 3136-STB—36 Piece Socket Set as illustrated and described above..... Price \$ Weight 18 lbs.



"HOT-BROACHED" (Patented) SOCKETS ARE BETTER

Set illustrated at left contains the same parts as shown above, but are put up in a sturdy flat type metal box for those wanting a more compact and lower priced unit.

No. 3136—36 Piece Chrome Alloy

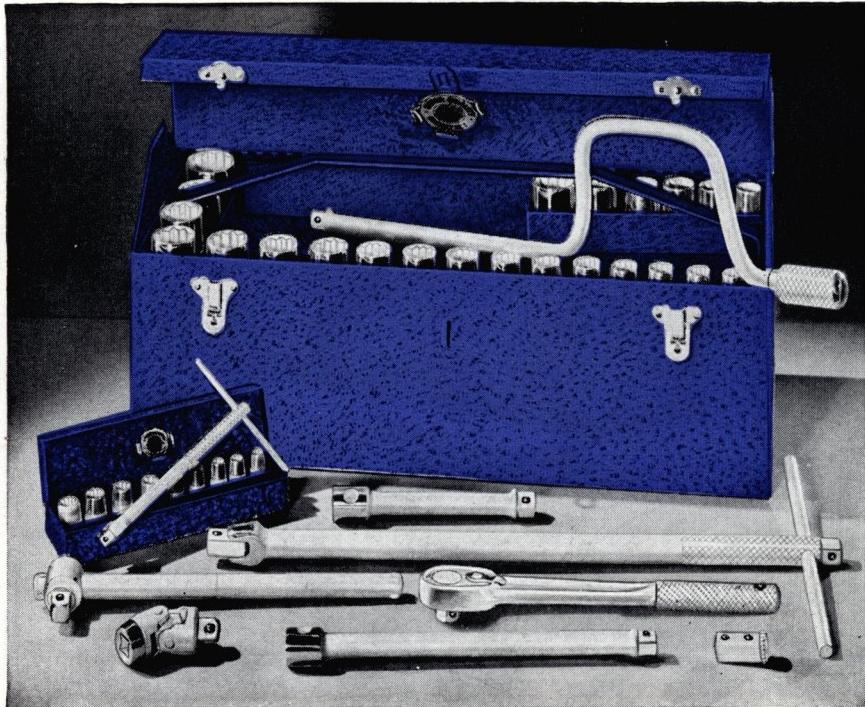
Socket Set Price \$ Weight 16 lbs.

$\frac{1}{2}$ $\frac{1}{4}$ $\frac{1}{2}$

Super Quality Chrome Alloy Steel 42 Piece Socket Set

"Tote Tray"
Tool
Chest

"Hot-Broached"
Sockets
 $\frac{1}{4}$ " to $1\frac{1}{4}$ "



A finely balanced socket wrench assortment. Includes 11 piece midget set individually packed in separate metal box and an excellent assortment of standard $\frac{1}{2}$ " drive sockets and fittings. The "Tote" Tray Tool Chest furnished with this set makes it an outstanding value for the mechanic who wants to carry a few other tools in his kit. The "Tote" Tray Chest is $7\frac{1}{2}$ " wide, $19\frac{1}{4}$ " long and $8\frac{1}{2}$ " high. The "Tote" Tray fits snugly into the top of the chest with ample room below it. Cover is one piece, full piano hinged. Chest and tray made of heavy gauge steel, finished in baked INDESTRO Blue crystal enamel. (Tool chest is No. 9912 illustrated on page 82.)

CONTENTS

Part No.	Description	Part No.	Description	Part No.	Description
2808	$\frac{1}{4}$ " Square Drive	1218	$\frac{1}{2}$ " Square Drive (Cont'd)	1216S	$\frac{1}{2}$ " Square Drive (Cont'd)
2809	$\frac{5}{32}$ " Hexagon Socket	1219	$\frac{9}{16}$ " Hexagon Socket	1218S	$\frac{1}{2}$ " Square Socket
2810	$\frac{5}{16}$ " Hexagon Socket	1220	$\frac{5}{8}$ " Hexagon Socket	1220S	$\frac{9}{16}$ " Square Socket
2811	$\frac{11}{32}$ " Hexagon Socket	1221	$\frac{21}{32}$ " Hexagon Socket	1222S	$\frac{5}{8}$ " Square Socket
2812	$\frac{3}{8}$ " Hexagon Socket	1222	$\frac{11}{16}$ " Hexagon Socket	1224S	$\frac{3}{4}$ " Square Socket
2814	$\frac{7}{16}$ " Hexagon Socket	1224	$\frac{3}{4}$ " Hexagon Socket	1228S	$\frac{7}{8}$ " Square Socket
2808S	$\frac{1}{4}$ " Square Socket	1225	$\frac{25}{32}$ " Hexagon Socket	3223	$18^{\prime \prime}$ Swing Head Handle
2810S	$\frac{5}{16}$ " Square Socket	1226	$\frac{13}{16}$ " Hexagon Socket	3210	Cross Bar
2812S	$\frac{3}{8}$ " Square Socket	1228	$\frac{7}{8}$ " Hexagon Socket	3208	Long Speeder
2850	Swing Head Handle with Cross Bar	1230	$\frac{15}{16}$ " Hexagon Socket	3216	6" Extension Adaptor
		1232	1" Hexagon Socket	3211	10" Extension Adaptor
1214	$\frac{1}{2}$ " Square Drive	1234	$\frac{11}{16}$ " Hexagon Socket	3206	Slide T Handle
1216	$\frac{7}{16}$ " Hexagon Socket	1236	$\frac{11}{8}$ " Hexagon Socket	3201	Reversible Ratchet
	$\frac{1}{2}$ " Hexagon Socket	1240	$1\frac{1}{4}$ " Hexagon Socket	3205	Adaptor
				3217	Universal Joint

No. 3142—42 Piece Chrome Alloy Steel Socket Set in "Tote" Tray Tool Chest..... Price \$
Weight 24 lbs.

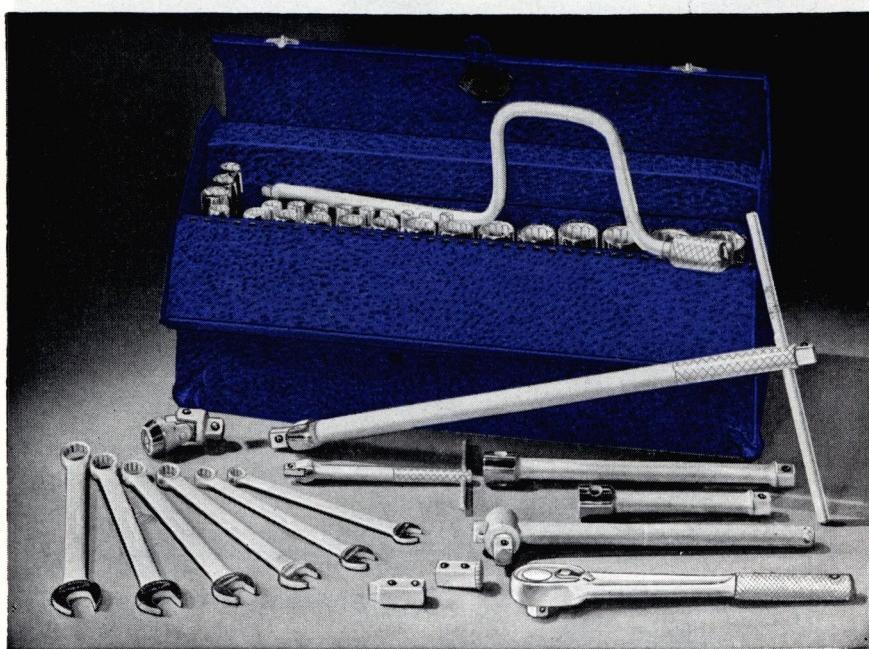
No. 9912—"Tote" Chest Tool Box only (Packed 4 to the case)..... Price \$
Weight 9 $\frac{3}{4}$ lbs.

"HOT-BROACHED" (Patented) SOCKETS ARE BETTER

LINES CROSSED OUT WITH RULE ARE NOT AVAILABLE.



Super Quality Chrome Alloy Steel 44 Piece Socket Set



"Hot-Broached" Sockets
1/4" to 1 1/4"

"Tote Tray" Tool Chest

An outstanding value in a fine mechanic's tool assortment including: an eleven piece midget socket set and complete range of $\frac{1}{2}$ " drive sockets and fittings. In addition to this an excellent six piece set of the popular chrome alloy steel extra thin pattern box-open end wrenches are supplied making a particularly attractive selection. Also an added value is the "Tote" Tray Chest with one piece cover piano hinged, made of heavy gauge steel, finished in "Indestro Blue" baked crystal enamel. Chest is $19\frac{1}{4}$ " long, $7\frac{1}{2}$ " wide and $8\frac{1}{2}$ " high. (Tool Chest is No. 9912 illustrated on page 82.)

CONTENTS

Part No.	Description	Part No.	Description	Part No.	Description
2808	$\frac{1}{4}$ " Square Drive	1220	$\frac{5}{8}$ " Hexagon Socket	3201	$\frac{1}{2}$ " Square Drive
2809	$\frac{1}{4}$ " Hexagon Socket	1221	$\frac{21}{32}$ " Hexagon Socket	3205	Reversible Ratchet
2810	$\frac{9}{32}$ " Hexagon Socket	1222	$\frac{11}{16}$ " Hexagon Socket	3203	Plug Adaptor
2811	$\frac{5}{16}$ " Hexagon Socket	1224	$\frac{3}{4}$ " Hexagon Socket	3203	Screw Driver Adaptor
2812	$\frac{11}{32}$ " Hexagon Socket	1226	$\frac{13}{16}$ " Hexagon Socket	3217	Universal Joint
2814	$\frac{3}{8}$ " Hexagon Socket	1228	$\frac{7}{8}$ " Hexagon Socket	3206	10" Slide T Handle
2808S	$\frac{7}{16}$ " Hexagon Socket	1230	$\frac{15}{16}$ " Hexagon Socket	3216	6" Extension
2810S	$\frac{1}{4}$ " Square Socket	1232	1" Hexagon Socket	3211	10" Extension
2812S	$\frac{5}{16}$ " Square Socket	1234	$\frac{11}{16}$ " Hexagon Socket		
2850	$\frac{3}{8}$ " Square Socket	1236	$\frac{11}{16}$ " Hexagon Socket		
	6 $\frac{1}{2}$ " Swing Head Handle with 4" Cross Bar	1240	$\frac{11}{4}$ " Hexagon Socket		
		1216S	$\frac{1}{2}$ " Square Socket	771	Open-End Box-End Wrenches
		1218S	$\frac{9}{16}$ " Square Socket	772	$\frac{3}{8}$ " Box Open End Wrench
1214	$\frac{1}{2}$ " Square Drive	1220S	$\frac{5}{8}$ " Square Socket	773	$\frac{1}{16}$ " Box Open End Wrench
1216	$\frac{1}{16}$ " Hexagon Socket	3223	18" Swing Head Handle	774	$\frac{1}{2}$ " Box Open End Wrench
1218	$\frac{1}{2}$ " Hexagon Socket	3210	9" Cross Bar	775	$\frac{9}{16}$ " Box Open End Wrench
	$\frac{9}{16}$ " Hexagon Socket	3208	19" Speeder Handle	776	$\frac{5}{8}$ " Box Open End Wrench
					$1\frac{1}{16}$ " Box Open End Wrench

No. 3144—44 Piece Chrome Alloy Steel Socket Set..... Price \$
Weight $23\frac{1}{2}$ lbs.

"HOT-BROACHED" (Patented) SOCKETS ARE BETTER

3/4"

1/2"

5/8"

1/4"

1/4"

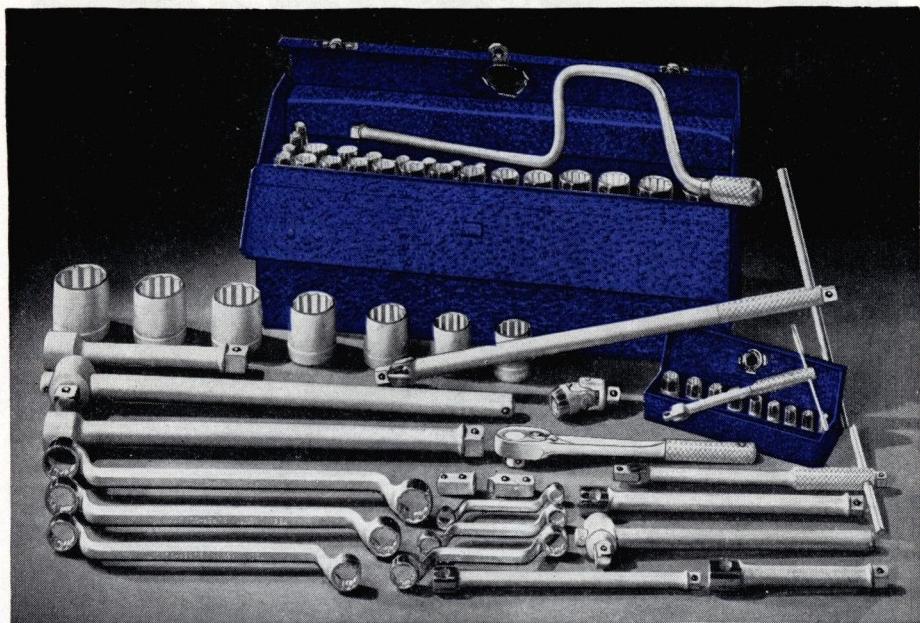
5/8"

1/2"

3/4"

Chrome Alloy Steel "Tote-Chest" Socket Set

64 Pieces Midget—"Cub"—Standard—Heavy Duty Hot-Broached Sockets



An outstanding value in a fine mechanic's tool assortment including: an eleven piece midget socket set and complete range of $\frac{1}{2}$ " drive sockets and fittings. In addition to this an excellent six piece set of the popular chrome alloy steel extra thin pattern box-open end wrenches are supplied making a particularly attractive selection. Also an added value is the "Tote" Tray Chest with one piece cover piano hinged, made of heavy gauge steel, finished in "Indestro Blue" baked crystal enamel. Chest is $19\frac{1}{4}$ " long, $7\frac{1}{2}$ " wide and $8\frac{1}{2}$ " high. (Tool Chest is No. 9912 illustrated on page 82.)

CONTENTS

No.	Description	No.	Description	No.	Description
	MIDGET		STANDARD	3217	Universal Joint Adaptor
	($\frac{1}{4}$ " SQUARE DRIVE)		($\frac{1}{2}$ " SQUARE DRIVE)	3216	6" Extension Adaptor
2808	$\frac{1}{4}$ " Hexagon Socket	1214	$\frac{7}{16}$ " Hexagon Socket	3211	10" Extension Adaptor
2809	$\frac{9}{32}$ " Hexagon Socket	1216	$\frac{1}{2}$ " Hexagon Socket	3206	Slide T Handle
2810	$\frac{5}{16}$ " Hexagon Socket	1218	$\frac{9}{16}$ " Hexagon Socket		HEAVY DUTY
2811	$1\frac{1}{32}$ " Hexagon Socket	1220	$\frac{5}{8}$ " Hexagon Socket		($\frac{3}{4}$ " SQUARE DRIVE)
2812	$\frac{3}{8}$ " Hexagon Socket	1221	$2\frac{1}{32}$ " Hexagon Socket	2234	$1\frac{1}{16}$ " Hex. Heavy Duty
2814	$\frac{7}{16}$ " Hexagon Socket	1222	$1\frac{1}{16}$ " Hexagon Socket	2236	$1\frac{1}{8}$ " Hex. Heavy Duty
2808S	$\frac{1}{4}$ " Square Socket	1224	$\frac{3}{4}$ " Hexagon Socket	2240	$1\frac{1}{4}$ " Hex. Heavy Duty
2810S	$\frac{5}{16}$ " Square Socket	1226	$1\frac{3}{16}$ " Hexagon Socket	2244	$1\frac{3}{8}$ " Hex. Heavy Duty
2812S	$\frac{3}{8}$ " Square Socket	1228	$\frac{7}{8}$ " Hexagon Socket	2246	$1\frac{1}{16}$ " Hex. Heavy Duty
2850	$6\frac{1}{2}$ " Swing Head Handle	1230	$1\frac{5}{16}$ " Hexagon Socket	2248	$1\frac{1}{2}$ " Hex. Heavy Duty
	4 " Cross Bar	1232	$1"$ Hexagon Socket	2252	$1\frac{5}{8}$ " Hex. Heavy Duty
	"CUB"	1234	$1\frac{1}{16}$ " Hexagon Socket	2363	18 " Male Slide Head
	($\frac{3}{8}$ " SQUARE DRIVE)	1236	$1\frac{1}{8}$ " Hexagon Socket	2364	8 " Extension Adaptor
2712	$\frac{3}{8}$ " Hexagon Socket	1240	$1\frac{1}{4}$ " Hexagon Socket	2365	16 " Extension Adaptor
2714	$\frac{7}{16}$ " Hexagon Socket	1216S	$\frac{1}{2}$ " Square Socket		BOX WRENCHES—45°
2716	$\frac{1}{2}$ " Hexagon Socket	1218S	$\frac{9}{16}$ " Square Socket	741	$\frac{3}{8}" \times \frac{7}{16}"$ Short Type
2718	$\frac{9}{16}$ " Hexagon Socket	1220S	$\frac{5}{8}$ " Square Socket	742	$\frac{1}{2}" \times \frac{9}{16}"$ Short Type
2720	$\frac{5}{8}$ " Hexagon Socket	3223	18 " Swing Head Handle	743	$\frac{5}{8}" \times \frac{11}{16}"$ Short Type
2722	$1\frac{1}{16}$ " Hexagon Socket	3210	9 " Cross Bar	744	$\frac{3}{4}" \times \frac{25}{32}"$ Long Type
2724	$\frac{3}{4}$ " Hexagon Socket	3208	19 " Speeder Handle	745	$1\frac{3}{16}" \times \frac{7}{8}"$ Long Type
2781	10 " Swing Head Handle	3201	Reversible Ratchet	746	$15\frac{1}{16}" \times 1"$ Long Type
2780	$5\frac{1}{2}$ " Cross Bar	3205	Plug Adaptor		
2734	9 " Extension Adaptor	3203	Screw Driver Adaptor	747	

No. 3164—64-Piece "Tote-Chest" Socket Set.

Price \$
Weight 43 lbs.

"HOT-BROACHED" (Patented) SOCKETS ARE BETTER



INDESTRO

1/2

3/8

1/4

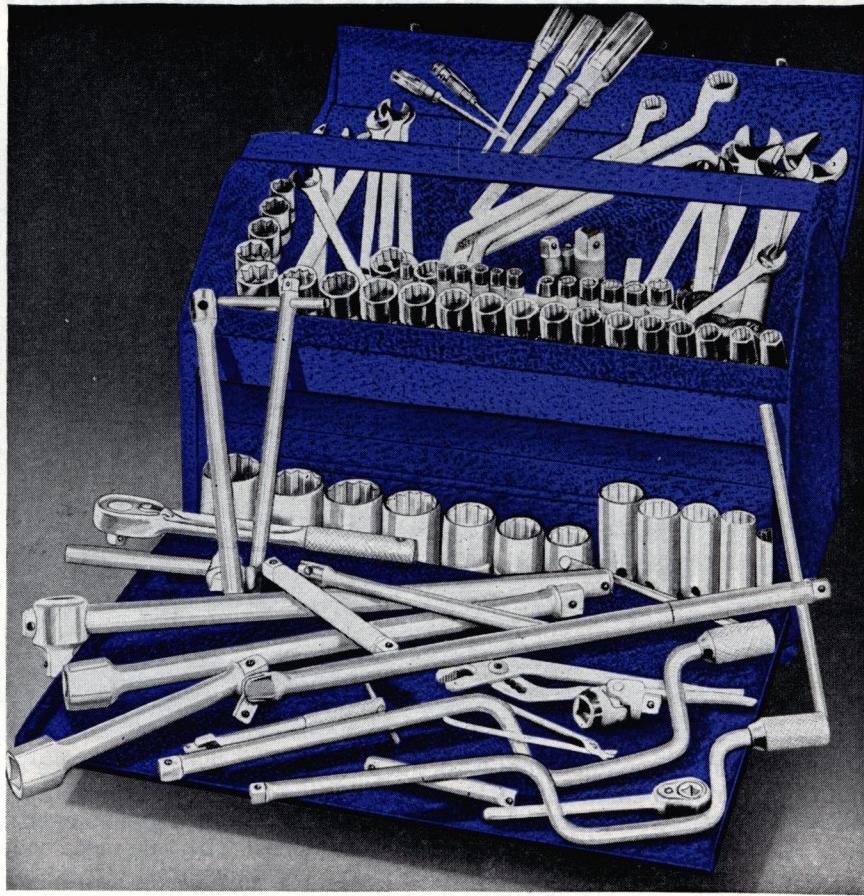
1/4

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3/4

Super Quality 88 Piece "Senior" Set**"TOTE" TRAY TOOL BOX SET**

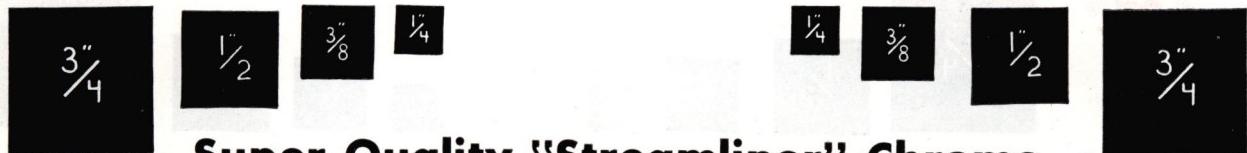
One of the finest complete assortments of carefully selected tools ever offered.

Contained in heavy drop front box with tote tray, making every tool easily accessible and spacious enough to accommodate additional equipment. Heavy gauge steel, INDESTRO Blue crystal enamel finish, size 20" x 15" x 12". Box also shown on page 83 as No. 9901.

No.	Description	No.	Description	No.	Description	No.	Description
2808	1/8" SQUARE DRIVE	482	3/8" x 1/2" Adaptor	3208	19" Speeder	2365	16" Extension Adap.
2809	1/4" Hexagon Socket	2730	4 1/2" Extension	3206	Slide "T" Handle	136	Screw Driver
2810	5/32" Hexagon Socket	1216	1/2" Hexagon Socket	3223	Swing Head Handle	3703	Screw Driver
2811	11/32" Hexagon Socket	1218	9/16" Hexagon Socket	3210	Cross Bar	3714	Screw Driver
2812	3/8" Hexagon Socket	1219	19/32" Hexagon Socket	3211	10" Extension Adap.	3724	Screw Driver
2808S	1/4" Square Socket	1220	5/8" Hexagon Socket	3204	1/2" x 3/4" Adaptor	3746	Screw Driver
2810S	5/16" Square Socket	1221	21/32" Hexagon Socket	3018	6" Extension	3403	Water Pump Plier
2850	Flex Handle & Bar	1222	11/16" Hexagon Socket	3022	9/16" Ext. Deep Socket	3411	Ignition Plier
491	1/4" x 3/8" Adaptor	1224	3/4" Hexagon Socket	3027	11/16" Ext. Deep Socket	771	3/8" Box Op. End Wr.
	3/8" SQUARE DRIVE	1225	25/32" Hexagon Socket	3029	53/64" Ext. Deep Socket	772	7/16" Box Op. End Wr.
2712	3/8" Hexagon Socket	1226	13/16" Hexagon Socket	3032	29/32" Ext. Deep Socket	773	1/2" Box Op. End Wr.
2714	7/16" Hexagon Socket	1228	7/8" Hexagon Socket		1" Ext. Deep Socket	774	9/16" Box Op. End Wr.
2716	1/2" Hexagon Socket	1230	15/16" Hexagon Socket	2234	3/4" SQUARE DRIVE	775	5/8" Box Op. End Wr.
2712S	3/8" Square Socket	1232	1" Hexagon Socket	2236	11/16" Hexagon Socket	776	11/16" Box Op. End Wr.
2714S	7/16" Square Socket	1218S	9/16" Square Socket	2240	1 1/4" Hexagon Socket	1723	3/8" x 7/16" Op. E'd Wr.
2716S	1/2" Square Socket	1220S	5/8" Square Socket	2244	1 3/8" Hexagon Socket	1725B	1/2" x 9/16" Op. E'd Wr.
2731	1" Extension	1222S	11/16" Square Socket	2246	1 1/4" Hexagon Socket	1027	19/32" x 11/16" Op. E'd Wr.
2788	Ratchet	1224S	3/4" Square Socket	2248	1 1/2" Hexagon Socket	1731A	3/4" x 7/8" Op. E'd Wr.
2781	Swing Head Handle	3201	Ratchet	2252	1 5/8" Hexagon Socket	1033C	15/16" x 1" Op. E'd Wr.
2734	9" Extension Adaptor	3205	Adaptor	2363	Slide "T" Handle	1028S	5/8" x 25/32" Op. E'd Wr.
2785	Speeder	3217	Universal	2364	8" Extension Adaptor	733	3/4" x 25/32" 45° Bx. Wr.
2780	Cross Bar	3203	Screw Driver Adaptor			734	13/16" x 7/8" 45° Bx. Wr.
No. 3188 "Senior" 88 Piece Set.						Price \$	

"HOT-BROACHED" (Patented) SOCKETS ARE BETTER**LINES CROSSED OUT WITH RULE ARE NOT AVAILABLE.**

Weight 50 lbs.



Super Quality "Streamliner" Chrome Alloy Steel Tool Chest Set



This chest can be used with Rollaway Cabinet shown on page 21.

No.	Description	No.	Description	No.	Description
2808	1/4" SQUARE DRIVE 1/4" Hex. Socket	2789	Reversible Ratchet	1216	1/2" Hex. Socket
2809	5/16" Hex. Socket	2793	1/4" x 3/8" Adaptor	1218	1/2" Hex. Socket
2810	11/16" Hex. Socket	2735	12" Extension	1219	19/32" Hex. Socket
2811	11/16" Hex. Socket	2733	6" Extension	1220	11/16" Hex. Socket
2812	5/8" Hex. Socket	2781	Swing Head Handle	1222	11/16" Hex. Socket
2814	1/4" Hex. Socket	2780	Cross Bar	1224	3/4" Hex. Socket
2808S	1/4" Square Socket	2797	Universal Joint	1225	25/32" Hex. Socket
2810S	5/16" Square Socket	2785	Speeder Handle	1226	15/16" Hex. Socket
2812S	5/8" Square Socket	2731	1" Extension	1228	7/8" Hex. Socket
2850	Swing Head Handle	491	5/8" x 3/4" Adaptor	1230	15/16" Hex. Socket
2712	5/8" SQUARE DRIVE 1/2" Hex. Socket	2742	1/16" Deep Wall Socket	1232	1" Hex. Socket
2714	11/16" Hex. Socket	2743	1/2" Deep Wall Socket	1234	11/16" Hex. Socket
2716	11/16" Hex. Socket	2744	9/16" Deep Wall Socket	1236	11/8" Hex. Socket
2718	5/8" Hex. Socket			1238	11/16" Hex. Socket
2720	5/8" Hex. Socket	3018	1/2" SQUARE DRIVE 5/16" Deep Socket	1240	11/4" Hex. Socket
2722	11/16" Hex. Socket	3020	5/16" Deep Socket	1216S	7/2" Square Socket
2724	5/8" Hex. Socket	3022	11/16" Deep Socket	1218S	9/16" Square Socket
2712S	3/4" Square Socket	3027	55/64" Deep Socket	1220S	5/8" Square Socket
2714S	5/8" Square Socket	3029	29/32" Deep Socket	1222S	11/16" Square Socket
2716S	1/2" Square Socket	3032	11/32" Deep Socket	3217	Universal Joint
		3036	1 1/4" Deep Socket	3201	Reversible Ratchet
		1214	1/16" Hex. Socket	3208	19" Speeder Handle
				3222	15 1/4" Swing Head Hd.
				3210	9" Slide Bar

No. 3103—117 Pcs. "Streamliner" Set. Complete as illustrated..... Weight 95 lbs..... Price \$
No. 9921—"Streamliner" Tool Chest only..... Weight 45 lbs..... Price \$

"HOT" BROACHED (Patented) SOCKETS ARE BETTER



INDESTRO

"The Ambassador" Mechanic's Tool Cabinet Set

100 Pieces

In "The Ambassador" Tool Cabinet combined with a most complete assortment consisting of 100 pieces of selected mechanic's tools, a new standard of values has been created in a set of this type.

"The Ambassador" Tool Tender Cabinet

A Heavy Duty Quality Cabinet, $36\frac{1}{2}$ " high with top $18'' \times 24''$. Made from extra heavy gauge steel, where most strength is required 16 gauge is used which is combined with 18 gauge where the extra heavy metal is not necessary. Heavy $2\frac{1}{2}$ " Steel Bassick Casters allow, even when heavily filled, easy movement over floors. The $20'' \times 18'' \times 3\frac{1}{2}$ " drawer with adjustable compartments will be found of great convenience. The large compartment in the bottom has a self-closing door, keeping the cabinet in order at all times. Furnished complete with removable tool or valve rack. The finish is Baked Enamel Chinese Red, both durable and attractive.

A Challenge Value

A Balanced De Luxe Tool Assortment, you will readily agree by going over the list of tools below that any mechanic would be proud to own and in which he would find little else to be desired. An assortment which very few, if any, other manufacturers can furnish. In making up this set, values and utility have been balanced so that you will find a desirable and useful combination of quality tools at such an extremely moderate price as to be almost unbelievable.

CONTENTS

Part No.	Description	Part No.	Description	Part No.	Description	Part No.	Description
	1/4" SQUARE DRIVE		1/2" SQUARE DRIVE		3/4" SQUARE DRIVE		SPECIAL TOOLS
2850	6 1/2" Swing Head Handle Cross Bar	3201	Reversible Ratchet	2363	18" Slide T Handle	3403	Water Pump Plier
2808	1/4" Hexagon Socket	3217	Universal Joint Adaptor	2365	16" Extension Adaptor	3416	Battery Plier
2809	5/32" Hexagon Socket	3203	Screw Driver Adaptor	2234	11 1/16" Hexagon Socket	3411	Ignition Plier
2810	5/16" Hexagon Socket	3208	19" Speeder	2236	11 7/8" Hexagon Socket	1962	Center Punch
2811	11/32" Hexagon Socket	3206	10" Slide T Handle	2238	15 1/16" Hexagon Socket	1963	Round Gouge Chisel
2812	7/8" Hexagon Socket	3223	18" Swing Head Handle	2240	1 1/4" Hexagon Socket	1961	Straight Punch
2808S	3/4" Square Socket	3210	9" Cross Bar	2244	1 3/8" Hexagon Socket	1964	Diamond Point Chisel
2810S	5/16" Square Socket	3211	10" Extension Adaptor	2246	1 7/16" Hexagon Socket	1965	Long Taper Punch
491	5/8" x 3/4" Reducing Adaptor	3204	6" Extension	2248	1 1/2" Hexagon Socket	1966	Pin Punch
		483	1/2" x 3/4" Increasing Adaptor	6668	SPARK PLUG SOCKETS	1968	Cold Chisel
		1216	1/2" Hexagon Socket	6672	9/16" Spark Plug Socket	980-8	8 oz. Ball Pein Hammer
2788	Ratchet	1218	9/16" Hexagon Socket	6677	11/16" Spark Plug Socket	980-16	16 oz. Ball Pein Hammer
2781	10" Swing Head Handle	1219	19/32" Hexagon Socket	6682	55/64" Spark Plug Socket		Tote Tray
2734	9" Extension Adaptor	1220	5/8" Hexagon Socket	6686	29/32" Spark Plug Socket		
2785	16" Speeder	1222	11/16" Hexagon Socket	721	1" Spark Plug Socket		
2780	5 1/2" Cross Bar	1224	3/4" Hexagon Socket	725	1 1/8" Spark Plug Socket		
2730	4 1/2" Extension	1225	25/32" Hexagon Socket	25	Handle	911	LONG 45° BOX WRENCHES
2712	3/4" Hexagon Socket	1226	13/16" Hexagon Socket	727	5/16" x 3 3/8"	912	3/4" x 7 1/16"
2714	7/16" Hexagon Socket	1228	7/8" Hexagon Socket	731A	7/16" x 1 1/2"	913	1 1/2" x 9 1/16"
2716	1/2" Hexagon Socket	1230	15/16" Hexagon Socket		1 1/2" x 19 3/32"	914	2 1/2" x 11 1/16"
2712S	5/8" Square Socket	1232	1" Hexagon Socket		9/16" x 5 5/8"	915	3/4" x 25 3/32"
2714S	7/16" Square Socket	1218S	9/16" Square Socket	136	11/16" x 25 3/32"	916	1 1/16" x 7 7/8"
2716S	1/2" Square Socket	1220S	5/8" Square Socket	3703	3/4" x 7/8"		1 1/16" x 1"
482	5/8" x 3/4" Increasing Adaptor	1222S	11/16" Square Socket	3714	SUPER QUALITY SCREW DRIVERS	919	SHORT 15° BOX WRENCHES
		1224S	3/4" Square Socket	3726	1 1/8" x 1 7/8"	921	1 1/4" x 5 1/16"
				3728	1 1/8" x 3"	922	1 1/8" x 9 1/16"
				3748	1 1/8" x 4"	923	2 1/2" x 11 1/16"
					1 1/8" x 8"	924	3/4" x 25 3/32"
						925	1 1/16" x 7 7/8"

No. 3101—"The Ambassador" Mechanic's Tool Cabinet Set Complete, with tools listed above..... Price \$
Note: See pages 12 to 23 for other Socket Sets. Weight 150 lbs.

"The Ambassador" Cabinet Only

No. 9920—"The Ambassador" Cabinet only with Valve Rack..... Price \$
Weight 88 lbs

"The Ambassador" Mechanic's Tool Cabinet Set



See Opposite Page for Full Description

INDESTRO

3/4"

Heavy Duty Sockets and Fittings**Super Quality Chrome Alloy Steel Sockets and Fittings****3/4" Square Drive**

3/4"

Heavy Duty Swing Head Handle

One of the most popular type Handles with the mechanic.
19" long. Triple plated finish with polished ends.

No. 2366—Heavy Duty Swing Head Handle.....Price \$
Weight 4½ lbs.

Cross Bar

12" Cross Bar, designed to be used with Swing Head Handle
illustrated above.

No. 2367—Heavy Duty Cross-Bar.....Price \$
Weight 14 oz.

Heavy Duty Ratchet

This Heavy Duty 18" Drop Forged Ratchet is made under
our exclusive patents and construction is such that there
are no rivets to shear and it will stand heavy use without
damaging any part. Plated finish with polished end.
Furnished complete with plug as illustrated.

No. 2276—Heavy Duty Ratchet.....Price \$
Weight 3½ lbs.

Heavy Duty Slide "T" Handle

This Handle is 18" long and offers a multitude of combina-
tions with fittings and sockets to reach the most inacces-
sible places.

No. 2363—Slide "T" Handle.....Price \$
Weight 3¼ lbs.

Heavy Duty Extensions

16"

This Combination Extension Adaptor can be used with
the other sockets and fittings illustrated on this page. Triple
plated finish.

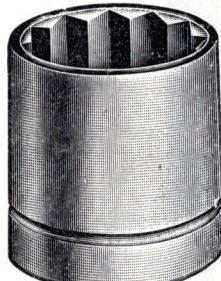
No. 2365—16" Extension Adaptor.....Price \$
Weight 2¼ lbs.

8"

Same type Combination Extension Adaptor as described
above, only 8" long.

No. 2364—8" Extension Adaptor.....Price \$
Weight 1 lb., 3 oz.

No. 2292—Plug Only for
Heavy Duty Ratchet...Price \$
Weight 6 oz.

Heavy Duty "Hot Broached" Sockets**3/4" Square Drive****"Hot-Broached" Sockets**

The patented "Hot-
Broached" construction
of these sockets has
proven repeatedly the
superiority of this type
socket. Patent No.
2,027,922.

Nut and Bolt Size Chart

No.	Size Opening	Wgt. Each	Price	Open- ing	S.A.E. Std. Screws & Nuts	U. S. Std.		American Std.	
						Nuts	Cap Screws	Nuts	Screws
2228	7/8"	4 oz.		7/8"	9/16"	1/2"	5/8"	9/16"	5/8"
2230	15/16"	5 oz.		15/16"	5/8"				
2232	1"	7 oz.		1"	11/16"				
2234	11/16"	8 oz.		11/16"	3/4"	5/8"	3/4"		
2236	1 1/8"	9 oz.		1 1/8"			7/8"	3/4"	7/8"
2238	13/16"	10 oz.		13/16"					
2240	1 1/4"	11 oz.		1 1/4"	7/8"	3/4"	1"		
2244	13/8"	14 oz.		13/8"			1 1/8"		
2246	1 7/16"	15 oz.		1 7/16"	1"	7/8"			
2248	1 1/2"	1 lb. 3 oz.		1 1/2"			1 1/4"	1"	1 1/8"
2252	1 5/8"	1 lb. 5 oz.		1 5/8"	1 1/8"	1"	1 3/8"		
2254	111/16"	1 lb. 7 oz.		111/16"				1 1/8"	1 1/4"
2256	1 3/4"	1 lb. 15 oz.		1 3/4"					
2258	113/16"	2 lbs. 2 oz.		113/16"	1 1/4"		1 1/8"		
2260	1 7/8"	2 lbs. 6 oz.		1 7/8"				1 1/4"	
2264	2"	2 lbs. 12 oz.		2"	1 3/8"		1 1/4"		
2268	2 1/8"	3 lbs.		2 1/8"					
2270	2 3/16"	3 lbs. 4 oz.		2 3/16"	1 1/2"		1 3/8"		

"HOT-BROACHED" (Patented) SOCKETS ARE BETTER

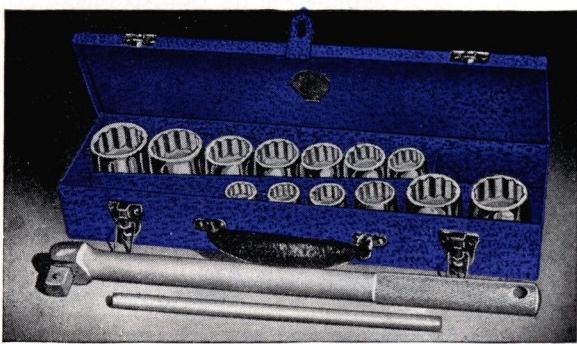
3/4"

3/4"

Heavy Duty Socket Sets and Display

3/4" Square Drive

15 Piece Set



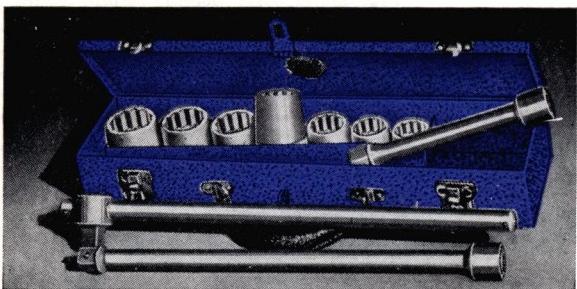
This set provides for a wide range of applications on smaller as well as larger size bolts and nuts. It contains also the popular swing head handle with a cross bar to convert it into a T-Handle. Packed in 18" x 4 1/2" x 2 3/4" box made of heavy gauge steel.

CONTENTS

19" Swing Head Handle	1 1/4" 12 Point Hex. Socket
12" Cross Bar	1 3/8" 12 Point Hex. Socket
7/8" 12 Point Hex. Socket	1 7/16" 12 Point Hex. Socket
15/16" 12 Point Hex. Socket	1 1/2" 12 Point Hex. Socket
1" 12 Point Hex. Socket	1 1/8" 12 Point Hex. Socket
11/16" 12 Point Hex. Socket	1 11/16" 12 Point Hex. Socket
1 1/8" 12 Point Hex. Socket	1 3/4" 12 Point Hex. Socket
1 3/16" 12 Point Hex. Socket	

No. 2215—15 Piece Heavy Duty Socket Set... Price \$
Weight 21 lbs.

10 Piece Set



A compact heavy duty set for use on axle nuts, general truck work, tractors and industrial purposes. Ten piece set in 18" x 4 1/2" x 2 3/4" heavy gauge box fitted with heavy hardware, hasp and comfortable grip handle. The 3/4" square drive is also provided with a convenient keyless lock-on feature.

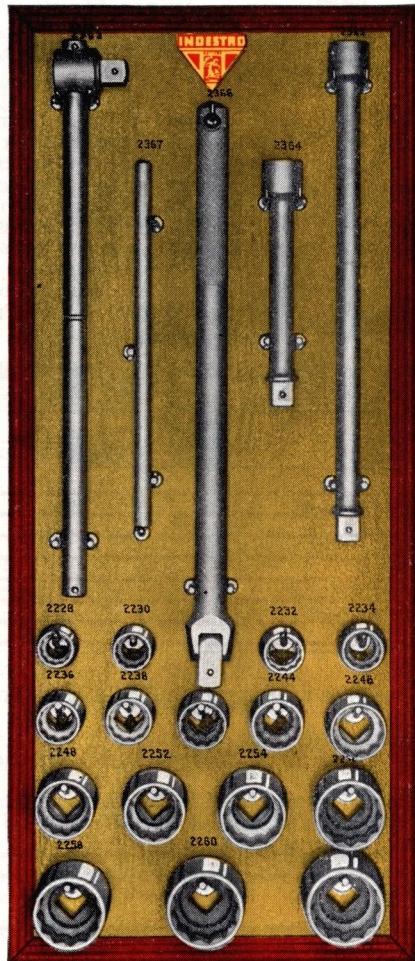
CONTENTS

18" Male Slide Head Handle	1 1/4" 12 Point Hex. Socket
16" Extension Adaptor	1 3/8" 12 Point Hex. Socket
8" Extension Adaptor	1 7/16" 12 Point Hex. Socket
11/16" 12 Point Hex. Socket	1 1/2" 12 Point Hex. Socket
1 1/8" 12 Point Hex. Socket	1 11/16" 12 Point Hex. Socket

No. 2210—10 Piece Heavy Duty Socket Set... Price \$
Weight 18 lbs.

The display illustrated contains two each of Heavy Duty "Hot-Broached" Sockets and Fittings. The fine quality of these tools is appreciated by the mechanic who knows good tools. Truck, tractor and industrial work are only a few of the many uses for this assortment.

Display Board
Size: 13" x 31".



CONTENTS

Quantity	No.	Description
2	2228	7/8" Heavy Duty Socket
2	2230	15/16" Heavy Duty Socket
2	2232	1" Heavy Duty Socket
2	2234	1 1/16" Heavy Duty Socket
2	2236	1 1/8" Heavy Duty Socket
2	2238	1 3/16" Heavy Duty Socket
2	2240	1 1/4" Heavy Duty Socket
2	2244	1 3/8" Heavy Duty Socket
2	2246	1 7/16" Heavy Duty Socket
2	2248	1 1/2" Heavy Duty Socket
2	2252	1 5/8" Heavy Duty Socket
2	2254	1 11/16" Heavy Duty Socket
2	2256	1 3/4" Heavy Duty Socket
2	2258	1 13/16" Heavy Duty Socket
2	2260	1 7/8" Heavy Duty Socket
2	2264	2" Heavy Duty Socket
2	2363	18" Male Slide Head Handle
2	2364	8" Extension Adaptor
2	2365	18" Extension Adaptor
2	2366	Heavy Duty Flex Handle
2	2367	Heavy Duty Cross Bar

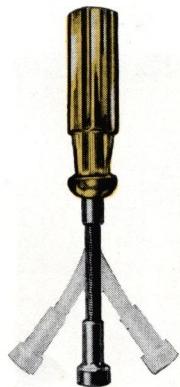
No. 5011—Heavy Duty Assortment as Listed... Price \$
Weight 50 lbs.

"HOT-BROACHED" (Patented) SOCKETS ARE BETTER





"Spin-Flex" and Spinner Type Wrenches



"Spin-Flex" Wrenches

(Registered in U. S. Patent Office)

"Spin-Flex" Wrenches meet that urgent need of the mechanic for a tool that "will reach around the corner" and yet have positive action in either the on or off motion. The flexible connection is sturdy enough for all purposes yet flexible enough to reach those hard to get at places under the dash, around the carburetor, etc. Handles of Amber Plastic making them "Shock-Proof."

These are very popular either individually or in sets as listed below.

No.	Opening	Length	Price
341	$\frac{3}{16}$ "	$7\frac{3}{4}$ "	
342	$\frac{1}{4}$ "	$7\frac{3}{4}$ "	
343	$\frac{5}{16}$ "	$7\frac{3}{4}$ "	
344	$\frac{11}{32}$ "	$7\frac{3}{4}$ "	
345	$\frac{3}{8}$ "	$7\frac{3}{4}$ "	
346	$\frac{7}{16}$ "	$7\frac{3}{4}$ "	
*347	$\frac{1}{2}$ "	8 "	
*348	$\frac{9}{16}$ "	8 "	

Average Weight 5 oz.

*These two have larger handles in proportion to size socket.

Set of "Spin-Flex" Wrenches

The assortments listed below offer complete sets of "Spin-Flex" Wrenches in either a leatherette roll or carton.

No. 340-8F Set of 8 "Spin Flex" Wrenches
with all sizes shown above in carton Price \$
Weight 2 lbs.

No. 340-8R Same Set as above in roll Price \$
Weight 2 $\frac{1}{4}$ lbs.

No. 340-6F Set of 6 "Spin Flex" Wrenches sizes
 $\frac{3}{16}$ ", $\frac{1}{4}$ ", $\frac{5}{16}$ ", $\frac{11}{32}$ ", $\frac{3}{8}$ ", and $\frac{7}{16}$ " in carton Price \$
Weight 1 $\frac{1}{2}$ lbs.

No. 340-6R Same Set as above in roll Price \$
Weight 1 $\frac{3}{4}$ lbs.



"Spin-Flex" Adapters

In the two fittings illustrated and listed are offered a Spinner Type Handle that embodies the "Spin-Flex" principle to use with standard $\frac{1}{4}$ " square Drive Sockets and a "Spin-Flex" Adaptor with $\frac{1}{4}$ " square male and female ends.



No. 2879—"Spin-Flex" Type $\frac{1}{4}$ " Square Drive
Handle Price \$
Weight 4 oz.

No. 2870—"Spin-Flex" $\frac{1}{4}$ " Square Drive
Adaptor Price \$
Weight 1 oz.

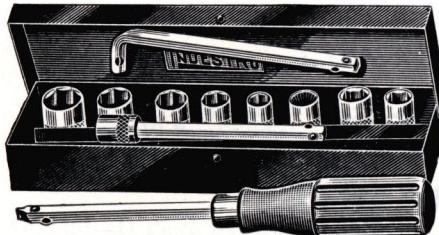
LINES CROSSED OUT WITH RULE ARE NOT AVAILABLE.



Select Steel Radio, Ignition, Household Sets

1/4" Hexagon Drive

11 Piece Socket Set



Eleven pieces, $\frac{1}{4}$ " hexagon drive, put up in convenient brown crystal enameled steel case, as follows: $6\frac{1}{2}$ " Wood Grip Screw Driver. Handle, 4" L

Handle, $3\frac{3}{4}$ " Extension Adaptor, $\frac{1}{4}$ ", $\frac{5}{16}$ ", $\frac{3}{8}$ ", $\frac{7}{16}$ ", $\frac{1}{2}$ " Hex. Sockets, $\frac{3}{8}$ " Round Knurled Socket, and $\frac{1}{4}$ " and $\frac{5}{16}$ " Square Sockets.

No. 367 Ignition and Radio Socket Set Price \$
Packed 50 sets to case. Weight 13 oz.



7 Piece "Slip-On" Set



Seven piece set consisting of six Hexagon Sockets sizes $\frac{1}{4}$ ", $\frac{5}{16}$ ", $1\frac{1}{32}$ ", $\frac{3}{8}$ ", $\frac{7}{16}$ " and $\frac{1}{2}$ " together with 4 $\frac{1}{2}$ " L Handle. All held together with friction ball on handle. Heavily plated.

No. 361 7 Piece "Slip-On" Set Price \$
Packed 100 sets to case. Weight 4 oz.

8 Piece Vest Pocket Socket Set

Patent No. 2,065,341



An outstanding seller. Seven Sockets, $\frac{1}{4}$ ", $\frac{5}{16}$ ", $1\frac{1}{32}$ ", $\frac{3}{8}$ ", $\frac{7}{16}$ " Hex., $\frac{3}{8}$ " Round Knurled, $\frac{1}{4}$ " Square and 4" L Handle with two friction balls, in green or red baked enameled box.

No. 350—8 Piece Socket Set Price \$
Packed 100 sets to case. Weight 4 oz.

6 Piece "Slip-On" Set

Patent No. 111,026



The feature of the handle held together by friction ball securely holding 5 Hexagon Sockets sizes $\frac{1}{4}$ ", $\frac{5}{16}$ ", $1\frac{1}{32}$ ", $\frac{3}{8}$ " and $\frac{7}{16}$ " is outstanding. Wood Handle orange enamel, Sockets plated.

No. 360—6 Piece "Slip-On" Set Price \$
Packed 100 sets to case. Weight 4 oz.

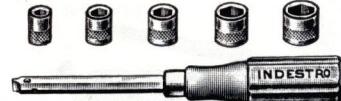
8 Piece Socket Set



Set contains six hexagon Sockets, $\frac{1}{4}$ ", $\frac{5}{16}$ ", $1\frac{1}{32}$ ", $\frac{3}{8}$ ", $\frac{7}{16}$ ", and $\frac{1}{2}$ " together with $\frac{3}{8}$ " round knurled Socket for thumb nuts and a 6 $\frac{1}{2}$ " Spinner Type Wood Handle with screw driver end. All $\frac{1}{4}$ " hexagon drive; packed in carton.

No. 368 8 Piece Socket Set Price \$
Packed 50 sets to case. Weight 6 oz.

6 Piece Socket Set



Set has 6" Spinner Type Handle with screw driver end and five $\frac{1}{4}$ " hexagon drive Sockets, sizes $\frac{1}{4}$ ", $\frac{5}{16}$ ", $\frac{3}{8}$ ", $\frac{7}{16}$ " and $\frac{1}{2}$ ". Packed in carton.

No. 366 6 Piece Socket Set Price \$
Packed 50 sets to case. Weight 5 oz.



"Pee-Wee" Handy Socket Sets



3/8" Hexagon Drive

7 Piece "Slip-On" Set



A full range of six Hexagon Sockets in medium sizes held together on 6 $\frac{1}{8}$ " L Handle. Socket sizes $\frac{3}{8}$ ", $\frac{7}{16}$ ", $1\frac{1}{32}$ ", $\frac{1}{2}$ ", $\frac{9}{16}$ " and $\frac{5}{8}$ ". Heavily plated.

No. 2137 7 Piece "Slip-On" Set Price \$
Packed 50 sets to case. Weight 10 oz.

7 Piece Set



Seven Piece Set contains 4" L Handle and six hexagon Sockets, sizes $1\frac{1}{32}$ ", $\frac{3}{8}$ ", $\frac{7}{16}$ ", $1\frac{1}{32}$ ", $\frac{1}{2}$ " and $\frac{9}{16}$ ".

No. 2103 7 Piece "Pee Wee" Set Price \$
Packed 50 sets to case. Weight 9 oz.

12 Piece Set



Twelve Piece Set contains a 5" Ratchet with Short Adaptor, 6" L Handle, and nine hexagon Sockets, sizes $\frac{9}{32}$ ", $\frac{5}{16}$ ", $1\frac{1}{32}$ ", $\frac{3}{8}$ ", $\frac{7}{16}$ ", $1\frac{1}{32}$ ", $\frac{1}{2}$ ", $\frac{9}{16}$ ", and $\frac{5}{8}$ ".

No. 2106 12 Piece "Pee Wee" Set Price \$
Packed 50 sets to case. Weight 1 $\frac{1}{4}$ lbs.

10 Piece Set



Ten Piece Set contains 6" L Handle and nine hexagon Sockets, sizes $\frac{9}{32}$ ", $\frac{5}{16}$ ", $1\frac{1}{32}$ ", $\frac{3}{8}$ ", $\frac{7}{16}$ ", $1\frac{1}{32}$ ", $\frac{1}{2}$ ", $\frac{9}{16}$ ", and $\frac{5}{8}$ ".

No. 2104 10 Piece "Pee Wee" Set Price \$
Packed 50 sets to case. Weight 13 oz.

LINES CROSSED OUT WITH RULE ARE NOT AVAILABLE.





Select Steel Handy Socket Sets

1/2" Hexagon Drive

All cases are finished in baked enamel. The sockets and fittings are heavily plated. Each set has been carefully designed and parts selected for maximum utility.

7 Piece Set

The six sockets and "L" handle listed below are packed in substantial carton.

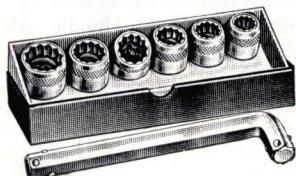
CONTENTS

L Handle

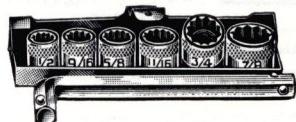
$\frac{1}{16}$ " 12 Point Socket
 $\frac{9}{16}$ " 12 Point Socket
 $\frac{5}{8}$ " 12 Point Socket

$\frac{11}{16}$ " 12 Point Socket
 $\frac{3}{4}$ " 12 Point Socket
 $\frac{7}{8}$ " 12 Point Socket

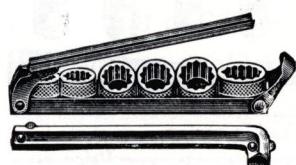
~~No. 1353 - "12 Point" Handy 7 Piece Wrench Set.....~~ Price \$
Packed 50 sets to case. Weight 1 $\frac{1}{4}$ lbs



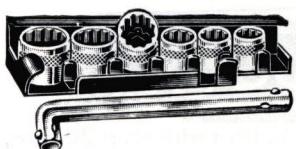
No. 1353



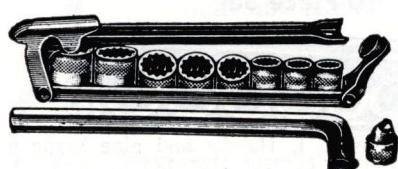
No. 1352



No. 1351



No. 1350



No. 1450

7 Piece Set

Designed for those who prefer hinged cover case and with the same combination of sockets and fittings as above.

CONTENTS

L Handle

$\frac{1}{16}$ " 12 Point Socket
 $\frac{9}{16}$ " 12 Point Socket
 $\frac{5}{8}$ " 12 Point Socket

$\frac{11}{16}$ " 12 Point Socket
 $\frac{3}{4}$ " 12 Point Socket
 $\frac{7}{8}$ " 12 Point Socket

~~No. 1352 - "12 Point" Handy 7 Piece Wrench Set.....~~ Price \$
Packed 50 sets to case. Weight 1 $\frac{1}{4}$ lbs

7 Piece Set

Note from illustration slightly different case from above with same combination of sockets and fittings.

CONTENTS

L Handle

$\frac{1}{16}$ " 12 Point Socket
 $\frac{9}{16}$ " 12 Point Socket
 $\frac{5}{8}$ " 12 Point Socket

$\frac{11}{16}$ " 12 Point Socket
 $\frac{3}{4}$ " 12 Point Socket
 $\frac{7}{8}$ " 12 Point Socket

~~No. 1351 - "12 Point" Handy 7 Piece Wrench Set.....~~ Price \$
Packed 50 sets to case. Weight 1 $\frac{1}{4}$ lbs

7 Piece Set

The patented case on this set allows sockets to be removed very conveniently and consists of six Sockets and L Handle.

CONTENTS

L Handle

$\frac{1}{16}$ " 12 Point Socket
 $\frac{9}{16}$ " 12 Point Socket
 $\frac{5}{8}$ " 12 Point Socket

$\frac{11}{16}$ " 12 Point Socket
 $\frac{3}{4}$ " 12 Point Socket
 $\frac{7}{8}$ " 12 Point Socket

~~No. 1350 - "12 Point" Handy 7 Piece Wrench Set.....~~ Price \$
Packed 50 sets to case. Weight 1 $\frac{1}{4}$ lbs

10 Piece Set

This set consists of eight Hexagon Sockets, Screw Driver Socket and L Handle.

CONTENTS

Screw Driver Socket
L Handle
 $\frac{7}{16}$ " 12 Point Socket
 $\frac{1}{2}$ " 12 Point Socket
 $\frac{9}{16}$ " 12 Point Socket

$\frac{5}{8}$ " 12 Point Socket
 $\frac{11}{16}$ " 12 Point Socket
 $\frac{3}{4}$ " 12 Point Socket
 $\frac{7}{8}$ " 12 Point Socket
 $\frac{15}{16}$ " 12 Point Socket

~~No. 1450 - "12 Point" Handy 10 Piece Wrench Set.....~~ Price \$
Packed 50 sets to case. Weight 2 lbs

LINES CROSSED OUT WITH RULE ARE NOT AVAILABLE.



Select Steel Handy Socket Sets, Sockets and Fittings

1/2" Hexagon Drive



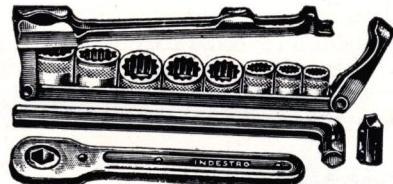
11 Piece Set CONTENTS

$\frac{7}{16}$ " 12 Point Socket
 $\frac{1}{2}$ " 12 Point Socket
 $\frac{9}{16}$ " 12 Point Socket
 $\frac{5}{8}$ " 12 Point Socket
 $\frac{11}{16}$ " 12 Point Socket

$\frac{3}{4}$ " 12 Point Socket
 $\frac{7}{8}$ " 12 Point Socket
 $\frac{15}{16}$ " 12 Point Socket
L Handle
Ratchet

Screw Driver Adaptor

No. 1451—11 Piece Wrench Set.....
Packed 50 sets to case.



No. 1451

19 Piece Set

In this set is offered a combination of small Ignition Sockets as well as the larger standard size Sockets in a very compact and convenient case.

CONTENTS

1/2" Hexagon Drive

$\frac{7}{16}$ " Hexagon Socket
 $\frac{1}{2}$ " 12 Point Socket
 $\frac{9}{16}$ " 12 Point Socket
 $\frac{5}{8}$ " 12 Point Socket
 $\frac{11}{16}$ " 12 Point Socket

$\frac{3}{4}$ " 12 Point Socket
 $\frac{7}{8}$ " 12 Point Socket
 $\frac{15}{16}$ " 12 Point Socket
Screw Driver Adaptor
Ratchet

L Handle

1/4" Hexagon Drive

$\frac{1}{4}$ " Hexagon Handle
 $\frac{1}{4}$ " Square Socket
 $\frac{5}{16}$ " Hexagon Socket
 $\frac{11}{32}$ " Hexagon Socket

$\frac{3}{8}$ " Hexagon Socket
 $\frac{3}{8}$ " Knurled Socket
 $\frac{7}{16}$ " Hexagon Socket
L Handle

Screw Driver Socket

Milled from bar steel properly hardened and cadmium plated. For use with $\frac{1}{2}$ " hexagon handles and adaptors.



No. 1301—Screw Driver Socket.....
Price \$
Weight 1 oz.

Screw Driver Adaptor

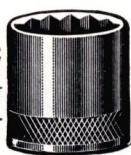
Milled from $\frac{1}{2}$ " Hex. stock and tempered for rough usage. May be used as short extension or screw driver bit. Cadmium plated.



No. 1302—Screw Driver Adaptor.....
Price \$
Weight 1 oz.

Short Hex. Drive Sockets

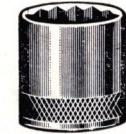
For use in our Wrench Sets 1350, 1351, 1352 and 1353. Milled from bar steel, properly hardened, and cadmium plated. All 12 point openings.



No.	Size	Price	No.	Size	Price
1316	$\frac{1}{2}$ "		1322	$\frac{11}{16}$ "	
1318	$\frac{9}{16}$ "		1324	$\frac{3}{4}$ "	
1320	$\frac{5}{8}$ "		1328	$\frac{7}{8}$ "	

Long Hex. Drive Sockets

Similar to those at lower left except slightly deeper: For Wrench Sets 1450, 1451 and 1452. All 12 point openings.



No.	Size	Price	No.	Size	Price
1414	$\frac{7}{16}$ "		1422	$\frac{11}{16}$ "	
1416	$\frac{1}{2}$ "		1424	$\frac{3}{4}$ "	
1418	$\frac{9}{16}$ "		1428	$\frac{7}{8}$ "	
1420	$\frac{5}{8}$ "		1430	$\frac{15}{16}$ "	

Hexagon L Handles



A very handy attachment for use with $\frac{1}{2}$ " hexagon drive sockets. Heavily cadmium plated and fitted with a friction ball on each end.

No. 1303— $6\frac{1}{2}$ " Hex. L Handle.....
Price \$
Weight 6 oz.

No. 1304— $7\frac{1}{2}$ " Hex. L. Handle.....
Price \$
Weight $\frac{1}{2}$ lb.

No. 1305— $9"$ Hex. L Handle.....
Price \$
Weight 10 oz

Enclosed Type Ratchet



Well made, positive action. Pawl and cog hardened. Cadmium plated. Length overall, $6\frac{3}{4}$ ".

No. 1308—Ratchet.....
Price \$
Weight 6 oz

LINES CROSSED OUT WITH RULE ARE NOT AVAILABLE.





1/2

1/2

Select Steel Sockets and Fittings

1/2" Square Drive

The Sockets, Parts and Fittings shown on this page and the following pages provide a combination of satisfactory tools together with economical prices. The Select Steel used in these parts and sets was chosen after carefully testing the material for tensile strength as well as machining qualities. The Sockets are accurately broached and the heat treating, tempering and hardening is done under our own supervision. All parts and sockets are heavily plated.



"12 Point" Master Sockets

Master sockets are made from select steel carefully, as well as accurately, machined, heat treated, tempered and hardened. They have standard 1/2" square openings and are interchangeable with all standard sockets and fittings.

No.	Size	Price	No.	Size	Price
6614	7/16"		6626	13/16"	
6616	1/2"		6628	7/8"	
6618	9/16"		6630	15/16"	
6619	19/32"		6632	1"	
6620	5/8"		6634	11/16"	
6622	11/16"		6636	1 1/8"	
6624	7/4"		6638	1 5/16"	
6625	25/32"		6640	1 1/4"	

Master Sockets with Square Openings

Same quality and style as above except made for square nuts and bolts. Number marked (*) is "4 Point" since it is not practical to broach small sizes otherwise.

No.	Size	Price	No.	Size	Price
6612-S*	9/16"		6620-S	5/8"	
6614-S	7/16"		6622-S	11/16"	
6616-S	1 1/8"		6624-S	7/4"	
6618-S	9/16"		6628-S	7/8"	

Drain Plug Sockets

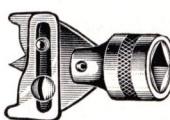
These sockets are extremely practical for removing drain plugs from the crank case, transmission and differential housing of many cars. All sockets are interchangeable with 1/2" square handles and fittings.

No.	Size	Price
6651	5/16"	
6652	9/16"	
6653	7/16"	
6654	1/2"	
6655	9/16"	
6656	5/8"	
6657	11/16"	



Note: See pages 6 to 9 for Super Quality "Hot-Broached" Sockets and Fittings.

LINES CROSSED OUT WITH RULE ARE NOT AVAILABLE.



Valve Grinder Attachment

For use on many makes of cars. Made of select steel, hardened, tempered and plated, for use with 1/2" square drive Speeder Wrench or L handles.

No. 642 Price \$ _____

Weight 2 oz.

Chart of Wrench and Socket Openings For Bolts and Nuts They Will Fit

Opening	S.A.E. Std. Screws & Nuts	U. S. Std.		American Std.	
		Nuts	Cap Screws	Nuts	Screws
5/32"				Nos. 0 & 1	
3/16"				Nos. 2 & 3	
1/4"		1/8"	1/8"	No. 4	
9/32"					
5/16"				Nos. 5 & 6	
11/32"				No. 8	
3/8"		3/16"	3/16"	No. 10	
7/16"		1/4"	1/4"	No. 12 & 1/4"	1/4"
1/2"		5/16"	5/16"		5/16"
9/16"		7/16"	7/16"		7/16"
13/32"		3/8"	3/8"		
5/8"		1/2"	1/2"		1/2"
11/16"		7/16"	7/16"		
3/4"		1/2"	1/2"		
25/32"		7/16"	7/16"		
13/16"		9/16"	9/16"	1/2"	9/16"
7/8"		1/2"	5/8"	9/16"	5/8"
15/16"		5/8"	3/4"	5/8"	3/4"
1"		11/16"	3/4"	1"	1 1/8"
11/16"		5/8"	7/8"	3/4"	7/8"
1 1/8"		7/8"	7/8"		
13/16"		3/4"	1"		
1 1/4"		3/4"	1"	7/8"	1"
1 1/2"				1 1/8"	
1 5/16"				1 1/8"	1 1/4"
1 15/16"				1 1/4"	
1 3/4"					
1 13/16"					
1 7/8"					
1 15/16"					
2"		1 3/8"	1 1/4"		
		1 3/8"	1 1/4"		

3 Piece Universal

Accurately machined from solid bar select steel, enabling use of tool at various angles. Standard 1/2" square opening, heavily rust proof plated.

No. 640

Price \$ _____

Weight 6 oz.



Alemite Fitting Socket

The handiest socket for removing Alemite fittings. Made of select steel, hardened and cadmium plated. 1/2 in. Square Opening.

No. 645

Price \$ _____

Weight 2 oz.

1/2

1/2

Select Steel Sockets and Fittings

1/2" Square Drive

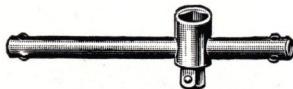
Ratchet Handle



A Ratchet Handle of exceptionally strong construction.

~~No. 655 - Ratchet Handle~~ Price \$
Weight 15 oz.

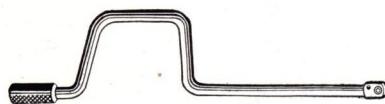
Slide T Handle



Slide T with both male and female 1/2" square drive. 9" long.
A tool with many uses.

~~No. 655 - Slide T Handle~~ Price \$
Weight 1 lb.

Speeder Handles



Long Speeder fitted with knurled revolving handle, 19" long.
Fitted with friction ball.

~~No. 644 - Long Speeder~~ Price \$
Weight 1 1/2 lbs.

Short Speeder handle with 1/2" square end and friction ball.
12" long.

~~No. 643 - Short Speeder~~ Price \$
Weight 1 1/4 lbs.

Cross Bar



9" Cross Bar to use with above Swing Head Handle.

~~No. 650 - Cross Bar~~ Price \$
Weight 1/4 lb.



Screw Driver Adaptor

Screw Driver Adaptor with two friction balls.

~~No. 658 - Screw Driver Adaptor~~ Price \$
Weight 1 oz.

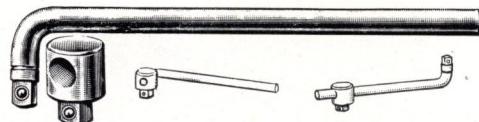


Short Extension

Extension for use with Ratchet Handle, 1 1/2" long,
friction ball in each end, 1/2" square.

~~No. 656 - Short Extension~~ Price \$
Weight 1 oz.

"L-Slide-T" Handle



A 2-piece combination that gives both the advantage of
the Swing Head Handle as well as the Slide "T". 10" long,
heavily cadmium plated.

~~No. 649 - "L-Slide-T" Handle~~ Price \$
Weight 1 1/4 lbs.



A very desirable combination L-T Handle that every
mechanic and car owner appreciates. 9 1/2" long.

~~No. 646 - "L-T" Handle~~ Price \$
Weight 1 1/8 lbs.

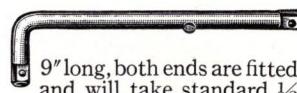
Single "L" Handle



10" long with knurled end to prevent hand from slipping.
Heavily cadmium plated.

~~No. 648 - Single End "L" Handle~~ Price \$
Weight 1 lb.

"L" Offset Handle



9" long, both ends are fitted with friction balls
and will take standard 1/2" interchangeable
square sockets. Made of 1/16" solid steel bar, heavily plated.

~~No. 641 - "L" Offset Handle~~ Price \$
Weight 1 lb.

Long Extensions



Made of 1/2" solid steel bar, both ends fitted with friction
balls for use with standard 1/2" interchangeable sockets.
Heavily plated.

~~No. 681 - 4 1/2" Extension~~ Price \$
Weight 6 oz.

~~No. 682 - 7 3/4" Extension~~ Price \$
Weight 11 oz.

Swing Head Handle



11 1/2" Long Swing Head Handle with hole in end for Cross
Bar. Heavily cadmium plated.

~~No. 647 - Swing Head Handle~~ Price \$
Weight 1 1/4 lbs.

Note: See pages 26, 27 and 28 for Super Quality "Hot-Broached" Sockets and Fittings.

LINES CROSSED OUT WITH RULE ARE NOT AVAILABLE.

INDESTRO
TECHNICAL
COPPER
COMPANY
INC.

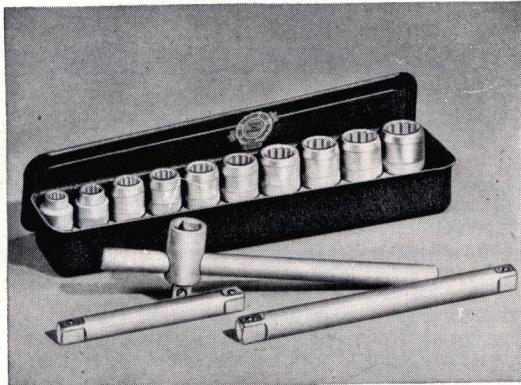
INDESTRO

1/2"

1/2"

Select Steel Master Socket Sets

1/2" Square Drive

13 Piece Set

Ten popular Sockets with Slide T Handle and two Extensions are offered in this set in a slip cover heavy gauge steel box. Baked brown crystal finish.

CONTENTS

Slide T Handle	19/32"	12 Point Socket
Long Extension	11/16"	12 Point Socket
7/16" 12 Point Socket	3/4"	12 Point Socket
1/2" 12 Point Socket	25/32"	12 Point Socket
9/16" 12 Point Socket	13/16"	12 Point Socket
5/8" 12 Point Socket	7/8"	12 Point Socket

Short Extension

No. 1513—13 Piece Master Socket Set Price \$
Packed 25 sets to case. Weight 4 1/4 lbs.

10 Piece Set

A handy display type carrying case (patented) with combination of the most useful sockets and "L-Slide T" handle. Case is baked enamel in attractive colors making a pleasing combination with the cadmium plated handle and sockets.

CONTENTS

1/2" Hex. 12 Point Socket	11/16" Hex. 12 Point Socket
9/16" Hex. 12 Point Socket	3/4" Hex. 12 Point Socket
19/32" Hex. 12 Point Socket	13/16" Hex. 12 Point Socket
5/8" Hex. 12 Point Socket	7/8" Hex. 12 Point Socket
19/32" Hex. 12 Point Socket	"L-Slide-T" Handle

No. 1510—11-Piece "L-Slide-T" Handy Socket Set Price \$
Packed 25 sets to case. Weight 3 1/4 lbs.

LINES CROSSED OUT WITH RULE ARE NOT AVAILABLE.

19 Piece Set

While this set is especially designed for all Ford cars, yet it will take care of practically all requirements on many other cars. Box is of hinged cover type, handsomely finished in brown crystal baked enamel.

CONTENTS

Ratchet	9/16"	12 Point Socket
L Handle	19/32"	12 Point Socket
Short Adaptor	5/8"	12 Point Socket
3/8" Square Socket	11/16"	12 Point Socket
7/16" Square Socket	3/4"	12 Point Socket
1/2" Square Socket	25/32"	12 Point Socket
9/16" Square Socket	13/16"	12 Point Socket
5/8" Square Socket	7/8"	12 Point Socket
7/16" 12 Point Socket	15/16"	12 Point Socket
1/2" 12 Point Socket		

No. 1519—19 Piece Master Socket Set Price \$
Packed 10 sets to case. Weight 7 lbs.

11 Piece Set

This set in heavy gauge slip cover metal box of baked brown crystal finish, consists of ten of the most popular Sockets and a Combination L-T Handle.

CONTENTS

L-T Handle	11/16"	12 Point Socket
1/2" 12 Point Socket	3/4"	12 Point Socket
9/16" 12 Point Socket	25/32"	12 Point Socket
19/32" 12 Point Socket	13/16"	12 Point Socket
5/8" 12 Point Socket	7/8"	12 Point Socket

No. 1511—11 Piece Master Socket Set Price \$
Packed 25 sets to case. Weight 4 lbs.

1½"

**23 Piece
Select Steel Master Socket Wrench Set**
1½" Square Drive

1½"



CONTENTS

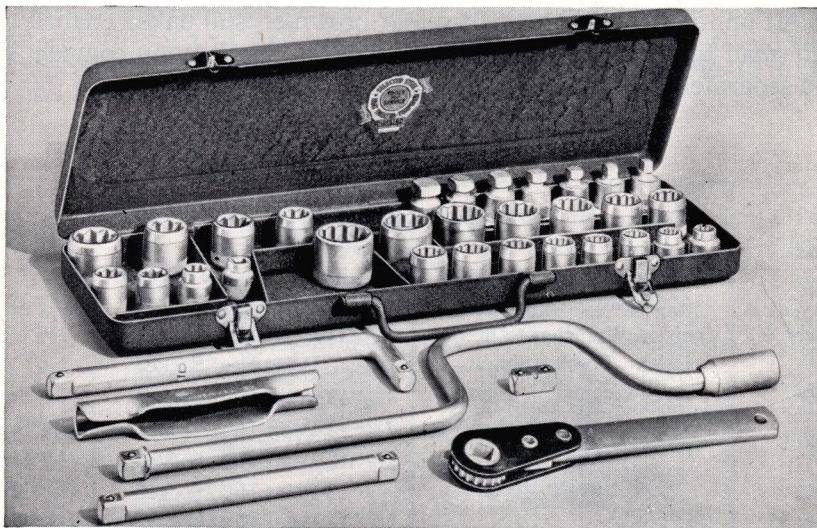
18" Speeder	7/16" 8 Point Square Socket	9/16" 12 Point Hex. Socket	13/16" 12 Point Hex. Socket
Ratchet Handle	1/2" 8 Point Square Socket	19/32" 12 Point Hex. Socket	7/8" 12 Point Hex. Socket
Combination L-T Handle	9/16" 8 Point Square Socket	5/8" 12 Point Hex. Socket	15/16" 12 Point Hex. Socket
Long Extension	3/8" 6 Point Hex. Socket	11/16" 12 Point Hex. Socket	1" 12 Point Hex. Socket
Short Extension	1/16" 12 Point Hex. Socket	3/4" 12 Point Hex. Socket	1 1/16" 12 Point Hex. Socket
3/8" 4 Point Square Socket	1/2" 12 Point Hex. Socket	25/32" 12 Point Hex. Socket	

No. 1528 - 23 Piece Socket Wrench Set.

Price \$.....
Weight 10 lbs

Packed 10 sets to case.

34 Piece Select Steel Master Socket Set



CONTENTS

Long Speeder Wrench	5/8" 12 Point Hex. Socket	1 1/4" 12 Point Hex. Socket	7/8" 8 Point Square Socket
L-T Handle	11/16" 12 Point Hex. Socket	3/8" 8 Point Square Socket	5/16" Drain Plug Socket
Heavy Ratchet Wrench	3/4" 12 Point Hex. Socket	1/16" 8 Point Square Socket	3/8" Drain Plug Socket
Long Adaptor	13/16" 12 Point Hex. Socket	1/2" 8 Point Square Socket	7/16" Drain Plug Socket
Short Adaptor	7/8" 12 Point Hex. Socket	9/16" 8 Point Square Socket	1/2" Drain Plug Socket
7/16" 12 Point Hex. Socket	15/16" 12 Point Hex. Socket	5/8" 8 Point Square Socket	9/16" Drain Plug Socket
1/2" 12 Point Hex. Socket	1" 12 Point Hex. Socket	11/16" 8 Point Square Socket	5/8" Drain Plug Socket
9/16" 12 Point Hex. Socket	1 1/16" 12 Point Hex. Socket	3/4" 8 Point Square Socket	11/16" Drain Plug Socket
19/32" 12 Point Hex. Socket	1 1/8" 12 Point Hex. Socket		

No. 1534 - 34 Piece "12 Point" Master Socket Set.

Price \$.....
Weight 14 lbs.

Packed 10 sets to case.

LINES CROSSED OUT WITH RULE ARE NOT AVAILABLE.


 $\frac{1}{2}$
 $\frac{1}{4}$
 $\frac{1}{4}$
 $\frac{1}{2}$

44 Piece Select Steel Master Socket Set

$\frac{1}{2}$ " Square Drive



Here is a most complete forty-four piece Socket Set that will be appreciated by the car owner as well as many mechanics. Put up in attractive 19" x 6" x 1 3/4" brown crystal baked enamel tool box with Steel Clasps. Comes with small Ignition Set, and Radio Socket Set, made up in compact sets which may be taken out and used separately with convenience.

C O N T E N T S

$\frac{1}{4}$ " Hex. Drive	$\frac{5}{16}$ " Square Socket	$\frac{7}{16}$ " 12 Point Hex. Socket	1"
Wood Grip Screw Driver Handle	Ignition Wrenches to fit: Delco—Bosch—Simms, etc.—Eisemann—Remy— Wagner—N. East—Connecticut—Splitdorf	$\frac{1}{2}$ " 12 Point Hex. Socket	$\frac{1}{8}$ " 12 Point Hex. Socket
$3\frac{3}{4}$ " Extension Adaptor 4" L Handle		$\frac{9}{16}$ " 12 Point Hex. Socket	$1\frac{1}{4}$ " 12 Point Hex. Socket
$\frac{1}{4}$ " Hex. Socket		$1\frac{1}{32}$ " 12 Point Hex. Socket	$\frac{3}{8}$ " Square Socket
$\frac{5}{16}$ " Hex. Socket		$\frac{5}{8}$ " 12 Point Hex. Socket	$\frac{7}{16}$ " Square Socket
$\frac{3}{8}$ " Hex. Socket		$1\frac{1}{16}$ " 12 Point Hex. Socket	$\frac{1}{2}$ " Square Socket
$\frac{7}{16}$ " Hex. Socket	$\frac{1}{2}$ " Square Drive	$\frac{3}{4}$ " 12 Point Hex. Socket	$\frac{9}{16}$ " Square Socket
$\frac{1}{2}$ " Hex. Socket	Ratchet	$2\frac{5}{32}$ " 12 Point Hex. Socket	$\frac{5}{8}$ " Square Socket
$\frac{3}{8}$ " Round Knurled Socket	L Handle	$1\frac{13}{16}$ " 12 Point Hex. Socket	$1\frac{1}{16}$ " Square Socket
$\frac{1}{4}$ " Square Socket	7 $\frac{3}{4}$ " Extension	$\frac{7}{8}$ " 12 Point Hex. Socket	$\frac{3}{4}$ " Square Socket
	Short Extension	$1\frac{15}{16}$ " 12 Point Hex. Socket	$\frac{7}{8}$ " Square Socket
	19" Speeder		
	Valve Grinder		

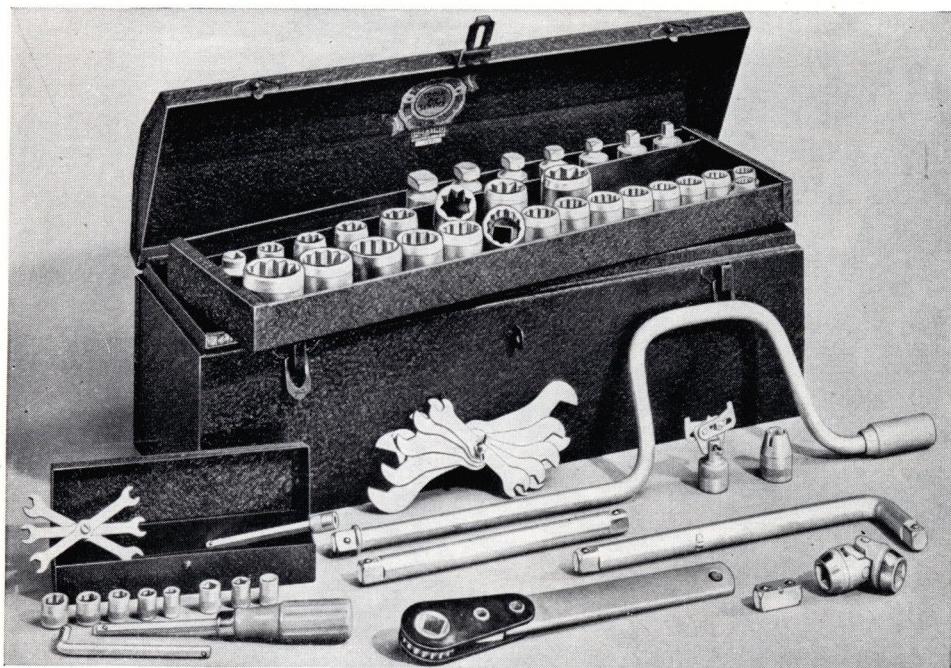
No. 1544 - 44 Piece Socket Set.
Packed 20 sets to case.

Price \$
Weight 15 lbs.

LINES CROSSED OUT WITH RULE ARE NOT AVAILABLE.

$\frac{1}{2}$ $\frac{1}{4}$ $\frac{1}{2}$

56 Piece Select Steel Socket Set in Tool Chest $\frac{1}{2}$ " Square Drive



Here is a most complete fifty-six piece Socket Set that will be appreciated by the car owner as well as many mechanics. Put up in attractive 19" x 6" x 6 $\frac{1}{2}$ " brown crystal baked enamel tool box with Steel Clasps. Has convenient lift out tray and provides sufficient depth for additional tools, etc. Provided with small Ignition Set, Open End Wrench Set, and Radio Socket Set, made up in compact sets which may be taken out and used separately with convenience.

C O N T E N T S

$\frac{1}{4}$" Hex. Drive	$\frac{5}{8}" \times 1\frac{1}{16}"$ Open End Wrench	$\frac{7}{16}"$ 12 Point Hex. Socket	$\frac{1}{2}"$ Square Socket
Wood Grip Screw Driver Handle	$\frac{7}{8}" \times 1"$ Open End Wrench	$\frac{9}{16}"$ 12 Point Hex. Socket	$\frac{9}{16}"$ Square Socket
3 $\frac{3}{4}$ " Extension Adaptor 4" L Handle	Ignition Wrenches to fit: Delco—Bosch—Simms, etc.—Eisemann—Remy— Wagner—N. East—Connecticut—Splitdorf	$\frac{19}{32}"$ 12 Point Hex. Socket	$\frac{5}{8}"$ Square Socket
$\frac{1}{4}"$ Hex. Socket	$\frac{5}{16}"$ Hex. Socket	$\frac{5}{8}"$ 12 Point Hex. Socket	11 $\frac{1}{16}"$ Square Socket
$\frac{3}{8}"$ Hex. Socket	$\frac{3}{8}"$ Hex. Socket	$\frac{11}{16}"$ 12 Point Hex. Socket	$\frac{3}{4}"$ Square Socket
$\frac{7}{16}"$ Hex. Socket	$\frac{7}{16}"$ Hex. Socket	$\frac{3}{4}"$ 12 Point Hex. Socket	$\frac{7}{8}"$ Square Socket
$\frac{1}{2}"$ Hex. Socket	$\frac{3}{8}"$ Round Knurled Socket	$\frac{25}{32}"$ 12 Point Hex. Socket	
$\frac{3}{8}"$ Square Socket	$\frac{1}{4}"$ Square Socket	$\frac{13}{16}"$ 12 Point Hex. Socket	Drain Plug Sockets
$\frac{5}{16}"$ Square Socket	$\frac{1}{4}" \times \frac{5}{16}"$ Open End Wrench	$\frac{7}{8}"$ 12 Point Hex. Socket	$\frac{5}{16}"$ Drain Plug Socket
$\frac{1}{4}" \times \frac{7}{16}"$ Open End Wrench	$\frac{3}{8}" \times \frac{7}{16}"$ Open End Wrench	$\frac{15}{16}"$ 12 Point Hex. Socket	$\frac{3}{8}"$ Drain Plug Socket
$\frac{1}{2}" \times \frac{9}{16}"$ Open End Wrench	Alemite Socket	$1"$ 12 Point Hex. Socket	$\frac{7}{16}"$ Drain Plug Socket
		$1\frac{1}{8}"$ 12 Point Hex. Socket	$\frac{1}{2}"$ Drain Plug Socket
		$1\frac{1}{4}"$ 12 Point Hex. Socket	$\frac{9}{16}"$ Drain Plug Socket
		$\frac{3}{8}"$ Square Socket	$\frac{5}{8}"$ Drain Plug Socket
		$\frac{7}{16}"$ Square Socket	11 $\frac{1}{16}"$ Drain Plug Socket

No. 1556 56 Piece Socket Set in Tool Chest.
Packed 10 sets to case.

Price \$
Weight 18 $\frac{3}{4}$ lbs.

LINES CROSSED OUT WITH RULE ARE NOT AVAILABLE.

INDESTRO

84 Piece Select Steel Socket Set in Tool Chest

1/2.

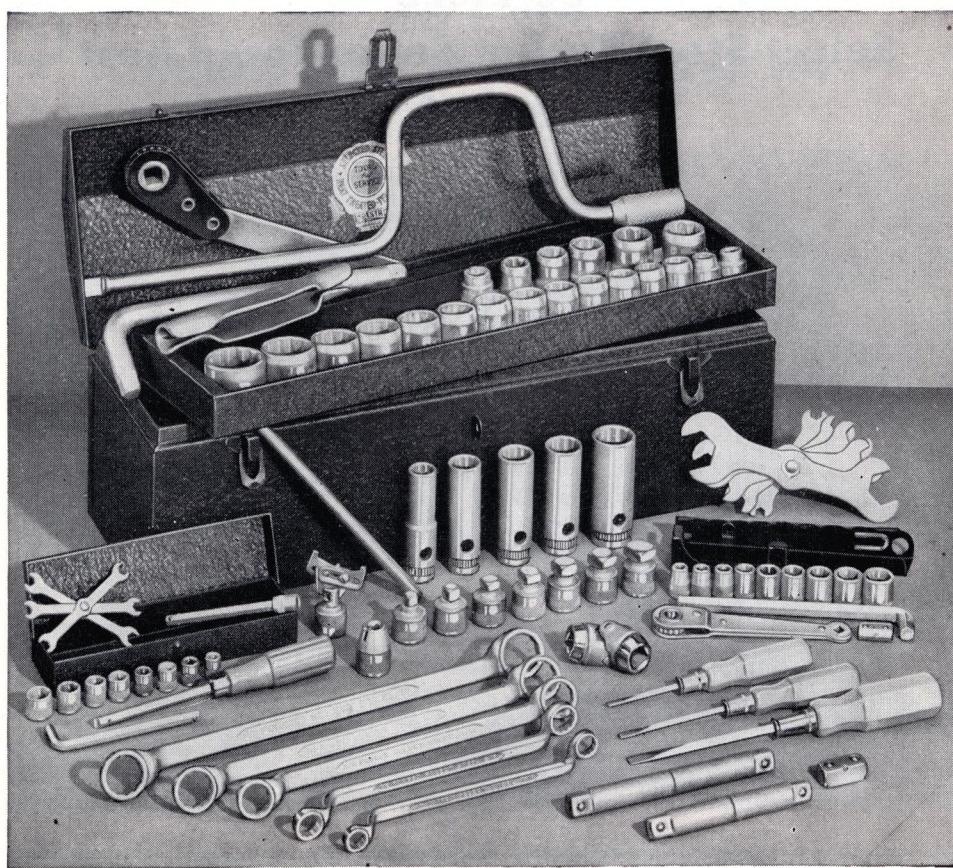
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3/8

3/8

1/4

1/4



This assortment of 84 Select Steel Sockets, Fittings and Miscellaneous Tools is designed to provide dependable guaranteed tools for all-around automotive work at a very reasonable cost. Packed in substantial steel tool chest, 19" x 6" x 6 3/8" with liftout tray, in attractive brown crystal baked enamel finish.

CONTENTS

Part No.	Description	Part No.	Description	Part No.	Description	Part No.	Description
	1/4" Hex. Drive	2120	5/8" Hex. Socket	6651	5/16" Drain Plug Soc.	5/8"x11/16"	End Wrench
301	4" L-Handle		1/2" Square Drive	6652	3/8" Drain Plug Soc.	7/8"x1"	End Wrench
305	6 1/2" Spinner Handle	6614	7/16" Hex. Socket	6653	7/16" Drain Plug Soc.	3/8"x 7/16"	Box Wrench
304	3 3/4" Extension Adapt	6616	1/2" Hex. Socket	6654	1/2" Drain Plug Soc.	1/2"x 9/16"	Box Wrench
308	1/4" Hex. Socket	6618	9/16" Hex. Socket	6655	9/16" Drain Plug Soc.	5/8"x11/16"	Box Wrench
310	5/16" Hex. Socket	6619	19/32" Hex. Socket	6656	5/8" Drain Plug Soc.	3/8"x25/32"	Box Wrench
312	3/8" Hex. Socket	6620	7/8" Hex. Socket	6657	11/16" Drain Plug Soc.	13/16"x 7/8"	Box Wrench
314	7/16" Hex. Socket	6622	11/16" Hex. Socket	655	Ratchet	15/16"x1"	Box Wrench
316	1/2" Hex. Socket	6624	3/4" Hex. Socket	641	L-Handle		
312R	5/8" Rd. Knurled Soc.	6625	25/32" Hex. Socket	681	4" Extension		
308S	1/4" Sq. Socket	6626	13/16" Hex. Socket	683	9 1/2" Extension	6670	5/8" Hex. Socket
310S	5/16" Sq. Socket	6628	7/8" Hex. Socket	656	1 1/2" Adaptor	6672	11/16" Hex. Socket
	3/8" Hex. Drive	6630	15/16" Hex. Socket	644	Long Speeder	6677	5/64" Hex. Socket
674-3/8	Ratchet	6632	1" Hex. Socket	640	Universal Joint	6679	29/32" Hex. Socket
2172	1" Adaptor	6636	1 1/8" Hex. Socket	642	Valve Grinder Socket	6682	1" Hex. Socket
2176	6" L-Handle	6640	1 1/4" Hex. Socket	645	Alemite Socket	6686	1 1/8" Hex. Socket
2109	9/32" Hex. Socket	6612S	3/8" Square Socket		Cross Bar		
2110	5/16" Hex. Socket	6614S	7/16" Square Socket	137			
2111	11/32" Hex. Socket	6616S	1/2" Square Socket	114			
2112	3/8" Hex. Socket	6618S	9/16" Square Socket				
2114	7/16" Hex. Socket	6620S	5/8" Square Socket				
2115	15/32" Hex. Socket	6622S	11/16" Square Socket				
2116	1/2" Hex. Socket	6624S	3/4" Square Socket				
2118	9/16" Hex. Socket	6628S	7/8" Square Socket				
Screw Drivers							
Chrome Alloy							
Steel Blades							
Consisting of:							
1/4"x 5/16" End Wrench							
4902 1/8"x1 7/8"							
3/8"x 7/16" End Wrench							
4903 1/8"x3"							
4914 3/16"x4"							

No. 1584 - 84 Piece Utility Tool Kit in Tool Chest.

Packed 10 to case

LINES CROSSED OUT WITH RULE ARE NOT AVAILABLE.

Price \$
 Weight 25 lbs.

Super Quality Box Wrenches

Drop Forged Chrome Alloy Steel

Super Quality Box Wrenches are drop forged from Chrome Alloy Steel carefully heat treated and tempered. The handles are of an oval hexagon type which prevents slipping in the hand. The forging as well as the machining is accurate.

Long 45° Type



No.	Size	Length	Price
730	3/8" x 7/16"	7 5/8"	
731	1/2" x 9/16"	8 5/8"	
732	5/8" x 11/16"	9 3/4"	
733	3/4" x 25/32"	11 1/8"	
734	13/16" x 7/8"	12 1/2"	
735	15/16" x 1"	14 1/4"	

No. 740—Set of six Box Wrenches described above in substantial carton..... Price \$ Weight per Set 3 lbs.

Heavy Duty Extra Long 45° Pattern

No.	Size	Length	Price
757	1 1/16" x 1 1/8"	16"	
758A	1 3/16" x 1 1/4"	18"	
758B	1 1/8" x 1 1/4"	18"	
758C	1 1/16" x 1 1/4"	18"	
759A	1 5/16" x 1 3/8"	20 1/2"	
759B	1 7/16" x 1 1/2"	22 1/2"	

2-Way Box End Wrenches



A very useful combination of a Box End Wrench, set at a 10° offset angle on one end, and Open End Wrench on the other end. The same size openings on both ends.

No.	Size	Length	Price
771	3/8"	7"	
772	7/16"	7 1/4"	
773	1/2"	7 5/8"	
774	9/16"	8"	
775	5/8"	8 1/2"	
776	1 1/16"	8 3/4"	
777	3/4"	10 1/4"	
778	7/8"	11 1/8"	
779	15/16"	12 1/4"	

First Six Wrenches described above, in carton.

No. 770-6F..... Price \$

Same Set as above in leatherette roll.

No. 770-6..... Price \$

Weight, 1 1/2 lbs.

Set of Four Wrenches, sizes 7/16", 1/2", 9/16" and 5/8" in carton.

No. 770-4F..... Price \$

Same Set as above in leatherette roll.

No. 770-4..... Price \$

Weight 1 lb.

See pages 35 to 41 for other Box Wrenches.

Long 10° Type



No.	Size	Length	Price
711	3/8" x 7/16"	6 3/4"	
712	1/2" x 9/16"	7 7/8"	
713	9/16" x 5/8"	9"	
714	11/16" x 25/32"	10"	
715	3/4" x 7/8"	11"	

No. 710—Set of Five Box Wrenches described above in substantial carton..... Price \$ Weight per Set 2 lbs.

Short 15° Type



No.	Size	Length	Price
751	3/8" x 7/16"	4"	
752	1/2" x 9/16"	4 1/2"	
753	5/8" x 11/16"	5"	

No. 755—Set of Three Box Wrenches described above in substantial carton..... Price \$ Weight per Set 7 oz.

Short 45° Type



No.	Size	Length	Price
741	3/8" x 7/16"	4"	
742	1/2" x 9/16"	4 1/2"	
743	5/8" x 11/16"	5"	

No. 745—Set of Three Box Wrenches described above in substantial carton..... Price \$ Weight per Set 9 oz



Chrome Alloy Super Quality

Contents as Follows

Long 45° Type

Quantity	Wrench No.	Size
3	730	$\frac{3}{8}''$ x $\frac{7}{16}''$
3	731	$\frac{1}{2}''$ x $\frac{9}{16}''$
3	732	$\frac{5}{8}''$ x $\frac{11}{16}''$
3	733	$\frac{3}{4}''$ x $\frac{25}{32}''$
3	734	$1\frac{3}{16}''$ x $\frac{25}{32}''$
3	735	$1\frac{5}{16}''$ x 1"

Long 10° Type

3	711	$\frac{3}{8}''$ x $\frac{7}{16}''$
3	712	$\frac{1}{2}''$ x $\frac{9}{16}''$
3	713	$\frac{9}{16}''$ x $\frac{5}{8}''$
3	714	$1\frac{1}{16}''$ x $\frac{25}{32}''$
3	715	$\frac{3}{4}''$ x $\frac{7}{8}''$

Short 45° Type

3	741	$\frac{3}{8}''$ x $\frac{7}{16}''$
3	742	$\frac{1}{2}''$ x $\frac{9}{16}''$
3	743	$\frac{5}{8}''$ x $1\frac{1}{16}''$

Short 15° Type

3	751	$\frac{3}{8}''$ x $\frac{7}{16}''$
3	752	$\frac{1}{2}''$ x $\frac{9}{16}''$
3	753	$\frac{5}{8}''$ x $1\frac{1}{16}''$

Combination Box Open End Wrenches

3	771	$\frac{3}{8}''$
3	772	$\frac{7}{16}''$
3	773	$\frac{1}{2}''$
3	774	$\frac{9}{16}''$
3	775	$\frac{5}{8}''$
3	776	$1\frac{1}{16}''$

Chev. "6" Main Bearing Wrench

2	882	$\frac{5}{8}''$ x $\frac{3}{4}''$
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Ford Main Bearing Wrench

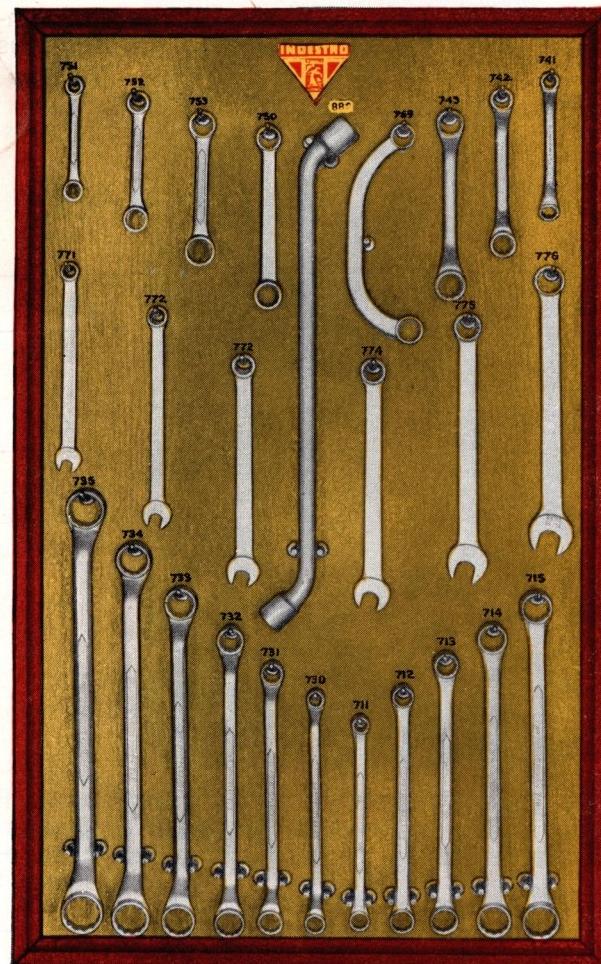
2	883	$\frac{9}{16}''$ sq. x $\frac{3}{4}''$ hex.
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Battery Terminal Wrench

3	750	$\frac{9}{16}''$ x $\frac{5}{8}''$
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Starter and Manifold Wrench

3	769	$\frac{9}{16}''$ x $\frac{5}{8}''$
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No. 5051 Display Board

A real merchandising board with 27 different wrenches, all fast movers. This 19" x 31" Display Board with above assortment of 79 Super Quality Box Wrenches, affords a simple and attractive means of stocking and displaying the most commonly used mechanics' wrenches. The back is substantially made of heavy plywood, finished in chrome yellow and bound by a heavy wood frame of Chinese red which makes up a beautiful contrast for the duplex finish of the wrenches. Furnished without charge only with complete assortment listed above.

No. 5051.....

Note: Display Boards furnished without charge only with assortment as shown.

See page 37 for Junior Display Board with Super Quality Box Wrenches (No. 5009).

Price \$
Weight 45 lbs.



"Junior" Displays

These "Junior" Displays carry a minimum stock of the fastest selling tools of the group. Finish Chinese Red frame with Chrome yellow panel. Size 31"x13".

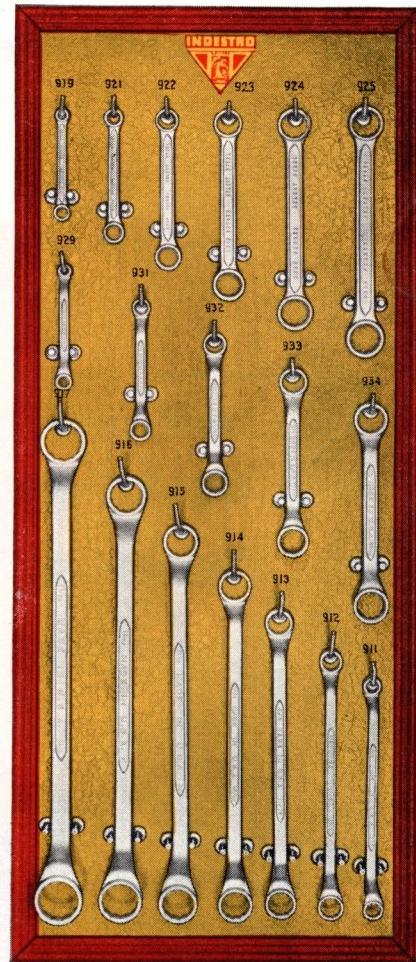
Assortments contains the most popular sizes, lengths, and shapes of Box Wrenches required by mechanics.

Super Quality Box Wrenches

Super Quality Box Wrenches are drop forged from Chrome Alloy steel carefully heat treated and tempered. The handles are of an oval Hexagon type which prevents slipping in the hand.

Select Steel Box Wrenches Polished Heads

This patented design gives the trade the most popular series of popular sizes in Box Wrenches. The heads of these Wrenches are highly polished while the bodies are heavily plated satin finish.



Super Quality Box Wrenches

Quantity	Part No.	Description	Price
Long 10° Type			
4	711	$\frac{3}{8}'' \times \frac{7}{16}''$	
4	712	$\frac{1}{2}'' \times \frac{9}{16}''$	
4	713	$\frac{9}{16}'' \times \frac{5}{8}''$	
4	714	$\frac{11}{16}'' \times \frac{25}{32}''$	
4	715	$\frac{3}{4}'' \times \frac{7}{8}''$	
Long 45° Type			
4	730	$\frac{3}{8}'' \times \frac{7}{16}''$	
4	731	$\frac{1}{2}'' \times \frac{9}{16}''$	
4	732	$\frac{5}{8}'' \times \frac{11}{16}''$	
4	733	$\frac{3}{4}'' \times \frac{25}{32}''$	
3	734	$\frac{13}{16}'' \times \frac{7}{8}''$	
3	735	$\frac{15}{16}'' \times 1''$	
Short 45° Type			
4	741	$\frac{3}{8}'' \times \frac{7}{16}''$	
4	742	$\frac{1}{2}'' \times \frac{9}{16}''$	
4	743	$\frac{5}{8}'' \times \frac{11}{16}''$	
Short 15° Type			
4	751	$\frac{3}{8}'' \times \frac{7}{16}''$	
4	752	$\frac{1}{2}'' \times \frac{9}{16}''$	
4	753	$\frac{5}{8}'' \times \frac{11}{16}''$	

No. 5009—Box Wrench Assortment as listed above with Display Board..... Price \$ Weight 30 lbs.

Select Steel Box Wrenches

Quantity	Part No.	Description	Price
Long 45° Type			
6	911	$\frac{3}{8}'' \times \frac{7}{16}''$	
12	912	$\frac{1}{2}'' \times \frac{9}{16}''$	
12	913	$\frac{5}{8}'' \times \frac{11}{16}''$	
6	914	$\frac{3}{4}'' \times \frac{25}{32}''$	
6	915	$\frac{13}{16}'' \times \frac{7}{8}''$	
6	916	$\frac{15}{16}'' \times 1''$	
4	917	$\frac{11}{16}'' \times \frac{11}{8}''$	
Medium 15° Type			
6	919	$\frac{1}{4}'' \times \frac{5}{16}''$	
12	921	$\frac{3}{8}'' \times \frac{7}{16}''$	
12	922	$\frac{1}{2}'' \times \frac{9}{16}''$	
12	923	$\frac{5}{8}'' \times \frac{11}{16}''$	
6	924	$\frac{3}{4}'' \times \frac{25}{32}''$	
6	925	$\frac{13}{16}'' \times \frac{7}{8}''$	
Short 45° Type			
6	929	$\frac{1}{4}'' \times \frac{5}{16}''$	
6	931	$\frac{3}{8}'' \times \frac{7}{16}''$	
12	932	$\frac{1}{2}'' \times \frac{9}{16}''$	
6	933	$\frac{5}{8}'' \times \frac{11}{16}''$	
6	934	$\frac{3}{4}'' \times \frac{25}{32}''$	

No. 5005—Box Wrench Assortment as listed above with Display Board..... Price \$ Weight 42 lbs.



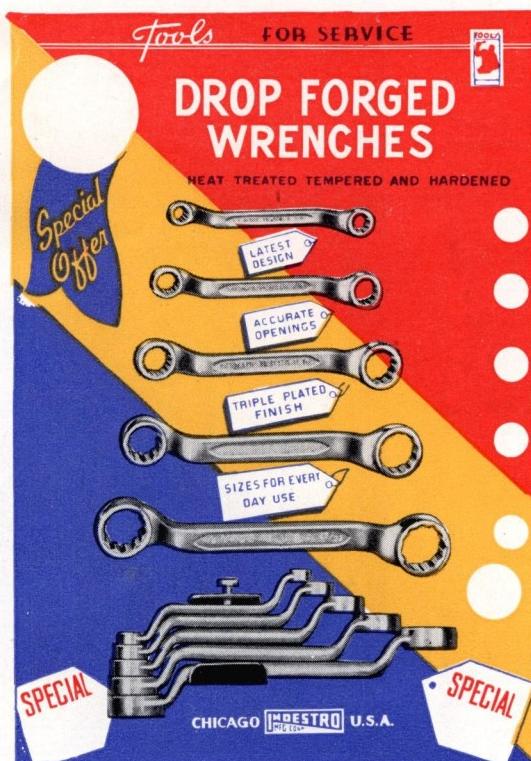
INDESTRO

Drop Forged Select Steel Box Wrenches

Polished Heads Short 45° Type

"KlipTite" Sets

Trade-Mark Registered



Box Wrench Merchandiser

The handsome four color display illustrated above displays the individual Wrenches as well as the "KlipTite" Set No. 935-5K. The display comes with two sets of Wrenches mounted as illustrated with ten other No. 935-5K Sets, making 12 sets in all.

No. 935-DM—12 No. 935-5K sets and Display Card Price \$ Weight 12½ lbs.

Drop Forged Select Steel Box Wrenches

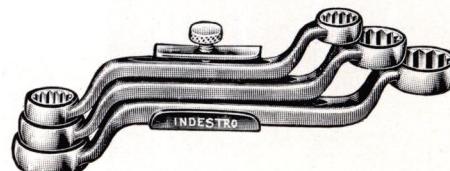
**Polished Heads
Short 45° Type**

This group of Select Steel Drop Forged Box Wrenches is of latest design, carefully and accurately machined, heat treated and tempered. **Heavily Plated with Polished Heads.** One of the most convenient and useful groups of tools of this type.

No.	Sizes	Length	Price
929	1/4" x 5 1/16"	4 1/8"	
931	3/8" x 7 1/16"	4 5/8"	
932	1/2" x 9 1/16"	5 1/4"	
933	5/8" x 11 1/16"	6 1/8"	
934	3/4" x 25 3/32"	7 1/8"	

See pages 35 to 41 for other Box Wrenches.
LINES CROSSED OUT WITH RULE ARE NOT AVAILABLE.

Three Piece "KlipTite" Set



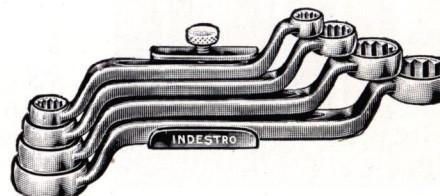
Set contains one each of Nos. 929, 931 and 932, range 1/4" to 9/16".

~~No. 935-03K—Three Piece Short 45° "KlipTite" Box Wrench Set..... Price \$ Weight 6 oz~~

A larger range set than above containing one each of Nos. 931, 932 and 933, range 3/8" to 11/16".

~~No. 935-3K—Three Piece Short 45° "KlipTite" Box Wrench Set..... Price \$ Weight 8 oz~~

Four Piece "KlipTite" Set



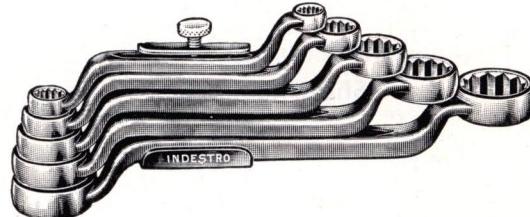
Set contains one each of Nos. 929, 931, 932 and 933, range 1/4" to 11/16".

~~No. 935-04K—Four Piece Short 45° "KlipTite" Box Wrench Set..... Price \$ Weight 3/4 lb~~

A larger range set than above containing one each of Nos. 931, 932, 933 and 934, range 3/8" to 25/32".

~~No. 935-4K—Four Piece Short 45° "KlipTite" Box Wrench Set..... Price \$ Weight 1 lb~~

Five Piece "KlipTite" Set



Set contains one each of Nos. 929, 931, 932, 933 and 934, range 1/4" to 25/32".

~~No. 935-5K—Five Piece Short 45° "KlipTite" Box Wrench Set..... Price \$ Weight 1 lb~~

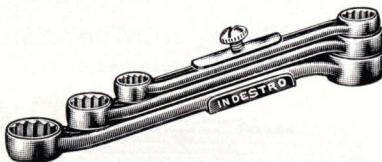
Drop Forged Select Steel Box Wrenches

Polished Heads Medium 15° Type

"KlipTite" Sets

Trade-Mark Registered

Three Piece "KlipTite" Sets



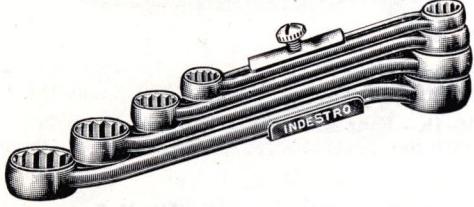
Small range three piece set containing Nos. 919, 921 and 922, size range $\frac{1}{4}$ " to $\frac{5}{16}$ " inclusive.

No. 920-03K—3 Piece Set, Small Sizes Price \$ Weight $\frac{1}{4}$ lb.

Medium range three piece set containing Nos. 921, 922 and 923, size range $\frac{3}{8}$ " to $1\frac{1}{16}$ " inclusive.

No. 920-3K—3-Piece Set, Medium Sizes Price \$ Weight $\frac{1}{2}$ lb.

Four Piece "KlipTite" Sets



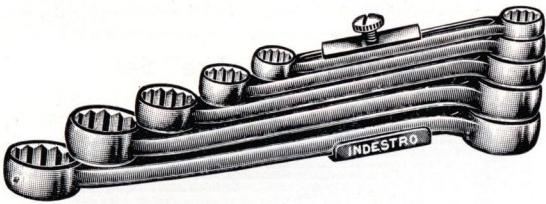
Small range four-piece Set containing Nos. 919, 921, 922 and 923, size range $\frac{1}{4}$ " to $1\frac{1}{16}$ " inclusive.

No. 920-04K—4 Piece Set, Small Sizes Price \$ Weight $\frac{1}{2}$ lb.

Medium range four-piece Set containing Nos. 921, 922, 923 and 924, size range $\frac{3}{8}$ " to $2\frac{5}{32}$ " inclusive.

No. 920-4K—4-Piece Set, Medium Sizes Price \$ Weight $\frac{3}{4}$ lb.

Five Piece "KlipTite" Sets

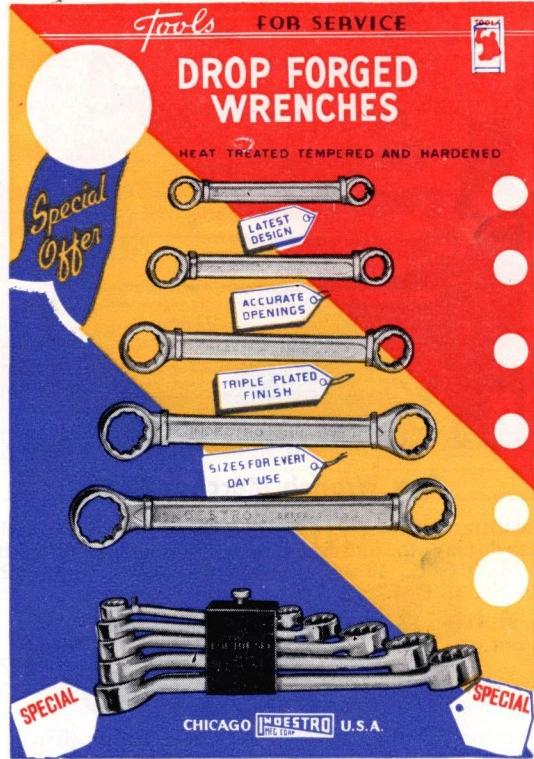


Medium range five-piece Set containing Nos. 919, 921, 922, 923 and 924, size range $\frac{1}{4}$ " to $2\frac{5}{32}$ " inclusive.

No. 920-05K—5 Piece Set, Medium Sizes Price \$ Weight $\frac{3}{4}$ lb.

Large range five-piece Set containing Nos. 921, 922, 923, 924 and 925, size range $\frac{3}{8}$ " to $\frac{7}{8}$ " inclusive.

No. 920-5K—5-Piece Set, Large Sizes Price \$ Weight 1 lb.



Box Wrench Merchandiser

One of our series of attractive, four color display merchandisers. Comes with two sets of Wrenches mounted as illustrated with ten additional No. 920-5K Sets, making 12 sets in all.

No. 920DM—12 No. 920-5K sets and display card Price \$ Weight 14 lbs.

The six individual Wrenches as well as the sets listed below are high quality Select Steel drop forged, 12 Point Box Wrenches at the most reasonable price tools of this quality have been offered. The panel design gives additional strength where most needed. The 15° angle of the head makes them most useful. Heat treated, tempered, hardened, and heavily plated with POLISHED HEADS, body satin finish.

No.	Sizes	Length	Price
919	$\frac{1}{4}$ " X $\frac{5}{16}$ "	$3\frac{5}{16}$ "	
921	$\frac{3}{8}$ " X $\frac{7}{16}$ "	$4\frac{1}{2}$ "	
922	$\frac{1}{2}$ " X $\frac{9}{16}$ "	$5\frac{1}{4}$ "	
923	$\frac{5}{8}$ " X $\frac{11}{16}$ "	$6\frac{1}{4}$ "	
924	$\frac{3}{4}$ " X $\frac{25}{32}$ "	$7\frac{1}{4}$ "	
925	$1\frac{1}{16}$ " X $\frac{7}{8}$ "	$8\frac{1}{2}$ "	

Average weight $\frac{1}{2}$ lb.

LINES CROSSED OUT WITH RULE ARE NOT AVAILABLE.





Drop Forged Select Steel Box Wrenches

Polished Heads

New design with embossed panels giving strength where most needed. Drop Forged from Select Steel, heat treated and tempered. Triple plated, heads highly polished and body satin finish. An outstanding group of modern Box Wrenches, long 45° type, at extremely moderate prices.



Box Wrench Merchandiser

This attractive merchandiser in four colors with varnished finish displays the individual wrenches as well as "KlipTite" Set No. 910-5K. 12 sets (2 mounted on card) are furnished with No. 910DM.

No. 910DM—12 No. 910-5K Sets and Display Card Price \$ Weight 25 lbs.

Long 45° Type



No.	Size Opening	Length	Weight	Price
911	3/8" x 7/16"	7 5/8"	3 oz.	
912	1/2" x 9/16"	8 5/8"	4 oz.	
913	5/8" x 11/16"	9 3/4"	6 oz.	
914	3/4" x 25/32"	11 1/8"	7 oz.	
915	13/16" x 7/8"	12 1/2"	9 oz.	
916	1 1/16" x 1"	14 1/4"	13 oz.	
917	1 1/16" x 1 1/8"	16"	1 1/2 lbs.	

Sets in Cartons

Set of six contains size range from 3/8" to 1" inclusive and Wrenches Nos. 911, 912, 913, 914, 915 and 916.

No. 910-6F—Six Piece Box Wrench Set Price \$ Weight 2 3/4 lbs.

Set of five contains size range from 3/8" to 7/8" inclusive and Wrenches Nos. 911, 912, 913, 914 and 915.

No. 910-5F—Five Piece Box Wrench Set Price \$ Weight 2 lbs.

Set of four contains size range from 3/8" to 25/32" inclusive and Wrenches Nos. 911, 912, 913 and 914.

No. 910-4F—Four Piece Box Wrench Set Price \$ Weight 1 1/4 lbs.

See pages 35 to 41 for other Box Wrenches.

LINES CROSSED OUT WITH RULE ARE NOT AVAILABLE.

Three Piece "KlipTite" Set

Trade-Mark Registered



Set has openings 1/2", 9/16", 5/8", 11/16", 3/4" and 25/32" and contains Wrenches Nos. 912, 913 and 914.

No. 910-3K—Three Piece "KlipTite" Box Wrench Set Price \$ Weight 1 1/4 lbs.

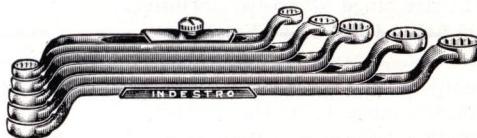
Four Piece "KlipTite" Set



Set has openings 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4" and 25/32" and contains Wrenches Nos. 911, 912, 913 and 914.

No. 910-4K—Four Piece "KlipTite" Box Wrench Set Price \$ Weight 1 1/2 lbs.

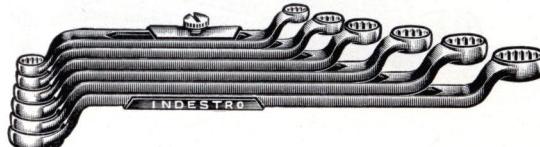
Five Piece "KlipTite" Set



Set has openings 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 25/32", 13/16" and 7/8" and contains Wrenches Nos. 911, 912, 913, 914 and 915.

No. 910-5K—Five Piece "KlipTite" Box Wrench Set Price \$ Weight 2 lbs.

Six Piece "KlipTite" Set



Set has openings 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 25/32", 13/16", 7/8", 15/16", and 1" and contains Wrenches Nos. 911, 912, 913, 914, 915 and 916.

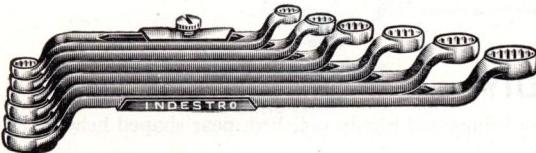
No. 910-6K—Six Piece "KlipTite" Box Wrench Set Price \$ Weight 2 3/4 lbs.

Drop Forged Select Steel Box Wrenches

PLATED

These wrenches are similar to those shown on pages 38-39-40. Ends ground smooth and fully plated.

Long 45° Type



Set has openings $\frac{3}{8}''$, $\frac{7}{16}''$, $\frac{1}{2}''$, $\frac{9}{16}''$, $\frac{5}{8}''$, $\frac{11}{16}''$, $\frac{3}{4}''$, $\frac{25}{32}''$, $\frac{13}{16}''$, $\frac{7}{8}''$, $\frac{15}{16}''$, and $1''$ and contains Wrenches Nos. 0911, 0912, 0913 and 0914.

No. 0910-4K Six Piece "KlipTite" Box
Wrench Set..... Price \$
Weight $2\frac{3}{4}$ lbs.

Set has openings $\frac{3}{8}''$, $\frac{7}{16}''$, $\frac{1}{2}''$, $\frac{9}{16}''$, $\frac{5}{8}''$, $\frac{11}{16}''$, $\frac{3}{4}''$, $\frac{25}{32}''$, $\frac{13}{16}''$ and $\frac{7}{8}''$ and contains Wrenches Nos. 0911, 0912, 0913, 0914 and 0915.

No. 0910-5K Five Piece "KlipTite" Box
Wrench Set..... Price \$
Weight 2 lbs.

Set has openings $\frac{1}{2}''$, $\frac{9}{16}''$, $\frac{5}{8}''$, $\frac{11}{16}''$, $\frac{3}{4}''$ and $\frac{25}{32}''$ and contains Wrenches Nos. 0912, 0913 and 0914.

No. 0910-3K Three Piece "KlipTite" Box
Wrench Set..... Price \$
Weight $1\frac{1}{2}$ lbs.

Set has openings $\frac{1}{2}''$, $\frac{9}{16}''$, $\frac{5}{8}''$, $\frac{11}{16}''$, $\frac{3}{4}''$ and $\frac{25}{32}''$ and contains Wrenches Nos. 0912, 0913 and 0914.

No. 0910-3K Three Piece "KlipTite" Box
Wrench Set..... Price \$
Weight $1\frac{1}{4}$ lbs.

Short 45° Type



Set contains one each of Nos 0929, 0931 and 0932, range $\frac{1}{4}''$ to $\frac{9}{16}''$.

No. 0935-03K Three Piece Short 45° "KlipTite"
Box Wrench Set..... Price \$
Weight 6 oz.

A larger range set than above containing one each of Nos. 0931, 0932 and 0933, range $\frac{3}{8}''$ to $\frac{11}{16}''$.

No. 0935-3K Three Piece Short 45° "KlipTite"
Box Wrench Set..... Price \$
Weight 8 oz.

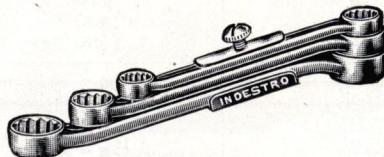
A large range set containing one each of Nos. 0931, 0932, 0933 and 0934, range $\frac{3}{8}''$ to $\frac{25}{32}''$.

No. 0935-4K Four Piece Short 45° "KlipTite"
Box Wrench Set..... Price \$
Weight $1\frac{1}{4}$ lbs.

Set contains one each of Nos. 0929, 0931, 0932, 0933 and 0934, range $\frac{1}{4}''$ to $\frac{25}{32}''$.

No. 0935-5K Five Piece Short 45° "KlipTite"
Box Wrench Set..... Price \$
Weight $1\frac{1}{2}$ lbs.

Short 15° Type



A convenient "KlipTite" Set contains three Wrenches Nos. 0919, 0921 and 0922, size range from $\frac{1}{4}''$ to $\frac{9}{16}''$ inclusive.

No. 0920-03K 3-Piece Set, Small Sizes..... Price \$
Weight $\frac{1}{4}$ lb.

A three-piece Set with larger range of sizes containing Nos. 0921, 0922 and 0923, size range $\frac{3}{8}''$ to $\frac{11}{16}''$ inclusive.

No. 0920-3K 3-Piece Set, Large Sizes..... Price \$
Weight $\frac{1}{2}$ lb.

Small range four-piece Set containing Nos. 0919, 0921, 0922 and 0923, size range $\frac{1}{4}''$ to $\frac{11}{16}''$ inclusive.

No. 0920-04K 4-Piece Set, Small Sizes..... Price \$
Weight $\frac{1}{2}$ lb.

Medium range four-piece Set containing Nos. 0921, 0922, 0923 and 0924, size range $\frac{3}{8}''$ to $\frac{25}{32}''$ inclusive.

No. 0920-4K 4-Piece Set, Medium Sizes..... Price \$
Weight $\frac{3}{4}$ lb.

Large range five-piece Set containing Nos. 0921, 0922, 0923, 0924 and 0925, size range $\frac{3}{8}''$ to $\frac{7}{8}''$ inclusive.

No. 0920-5K 5-Piece Set, Large Sizes..... Price \$
Weight 1 lb.

No.	Sizes	Length	Price
0929	$\frac{1}{4}'' \times \frac{5}{16}''$	$4\frac{1}{8}''$	
0931	$\frac{3}{8}'' \times \frac{7}{16}''$	$4\frac{5}{8}''$	
0932	$\frac{1}{2}'' \times \frac{9}{16}''$	$5\frac{1}{4}''$	
0933	$\frac{5}{8}'' \times \frac{11}{16}''$	$6\frac{1}{4}''$	
0934	$\frac{3}{4}'' \times \frac{25}{32}''$	$7\frac{1}{8}''$	

See pages 35 to 41 for other Box Wrenches.
LINES CROSSED OUT WITH RULE ARE NOT AVAILABLE.

Average weight $\frac{1}{2}$ lb.

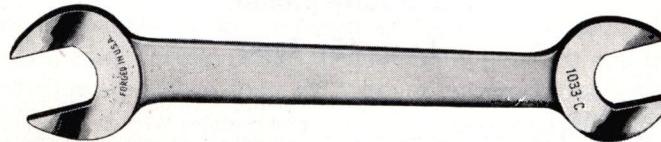


INDESTRO

Chrome-Alloy Steel End Wrenches

Thin Head Pattern Automotive Type

15° Heads



SUPER QUALITY

Drop forged from Chrome Alloy Steel. Well balanced with accurate openings and highly polished, pear shaped heads. Triple plated satin finish. A quality tool in every respect.

No.	Size Openings	Length	Thickness of Heads	Weight Per Doz.	Price Each
1020	1/4" X 5/16	3 7/8"	5/32"	3/4 lb.	
1721	5/16 X 3/8				
1021	5/16 X 13/32	5"	3/16"	1 lb.	
1722	5/16 X 7/16				
1723	3/8 X 7/16				
1022	5/16 X 1/2				
1023	13/32 X 1/2	5 3/4"	13/64"	1 lb. 12 oz.	
1723A	3/8 X 1/2				
1024	13/64 X 19/64				
1724	3/8 X 9/16				
1725	7/16 X 1/2				
1725A	7/16 X 9/16	6 1/4"	7/32"	2 lb. 8 oz.	
1725B	1/2 X 9/16				
1025	1/2 X 19/32				
1726	1/2 X 5/8				
1026	1/2 X 11/16				
1727	9/16 X 5/8	7 1/8"	1/4"	3 lb. 2 oz.	
1027	19/32 X 11/16				
1027A	5/8 X 11/16				
1027C	9/16 X 11/16				
1728	9/16 X 3/4				
1028	19/32 X 25/32				
1028S	5/8 X 25/32				
1028X	25/32 X 13/16	8 1/4"	5/16"	5 lb.	
1729	5/8 X 3/4				
1029	11/16 X 25/32				
1030	11/16 X 7/8				
1731	3/4 X 13/16				
1731A	3/4 X 7/8				
1031	25/32 X 7/8				
1731B	13/16 X 7/8	9 3/8"	3/8"	7 lb. 4 oz.	
1732A	2/4 X 1				
1032	25/32 X 31/32				
1033A	7/8 X 15/16				
1033	7/8 X 31/32				
1733	7/8 X 1				
1033C	15/16 X 1				
1034	7/8 X 11/16	10 5/8"	7/16"	12 lb.	
1034A	15/16 X 11/16				
1734	7/8 X 11/8				
1035	31/32 X 11/16				
1735	1 X 1 1/8				
1036	31/32 X 1 1/4				
1736	1 X 1 1/4	12 1/4"	15/32"	16 lb. 3 oz.	
1037	11/16 X 1 1/4				
1737	1 1/8 X 1 1/4				

Standard package contains six of one size.

See page 46 for other End Wrenches.

LINES CROSSED OUT WITH RULE ARE NOT AVAILABLE.

Super Quality Open End Wrench Display Board

Chrome Alloy Steel Open End Wrenches

(Automotive Type)

Thin Head Pattern

CONTENTS

Quantity	Wrench No.	Size
6	1021	5/16" X 1 13/32"
6	1723	3/8" X 7/16"
6	1023	13/32" X 1 1/2"
6	1725	7/16" X 1 1/2"
6	1725B	1/2" X 9/16"
6	1025	1/2" X 19/32"
6	1727	9/16" X 5/8"
6	1027	19/32" X 11/16"
6	1729	5/8" X 3/4"
6	1029	11/16" X 25/32"
4	1731A	3/4" X 7/8"
4	1033C	15/16" X 1"

Obstruction Wrenches

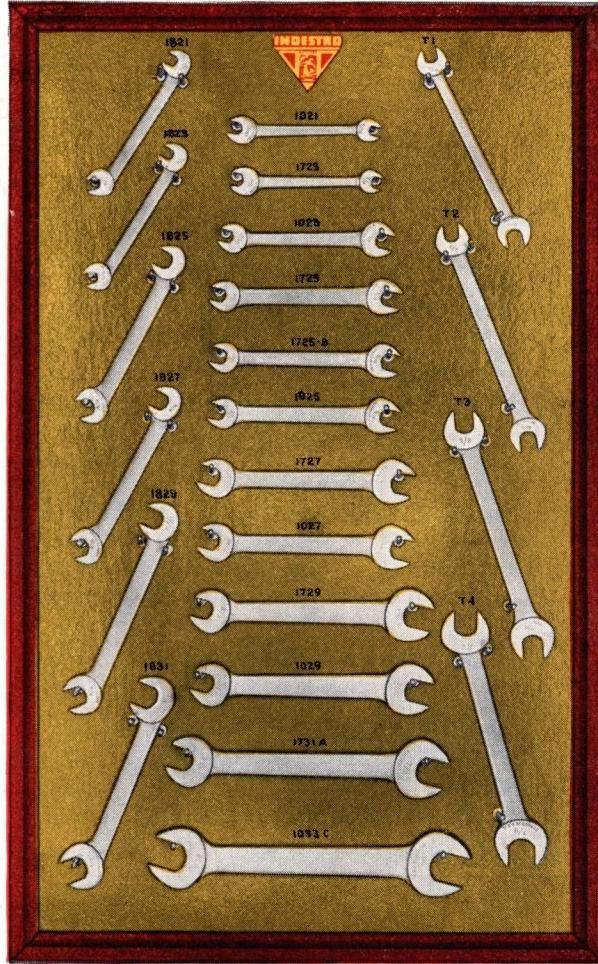
Thin Head Pattern

3	1821	3/8"
3	1823	7/16"
3	1825	1/2"
3	1827	9/16"
3	1829	5/8"
3	1831	3/4"

Tappet Wrenches

Extra Thin Pattern

6	T1	7/16" X 17/32"
6	T2	1 1/16" X 9/16"
6	T3	5/8" X 11/16"
6	T4	3/4" X 7/8"



No. 5052 Display Board

A Display Board which appealingly exhibits a most representative stock of popular Super Quality Open End Wrenches. Substantially constructed of heavy plywood, finished in Chrome yellow panel with Chinese Red border; a combination which attractively contrasts with the Duplex Finished Wrenches. The Board measures 19" x 31".

No. 5052—Display Board Complete with Super Quality Wrenches.....Price \$
Weight 50 lbs.

Note: Display Boards furnished without charge only with assortment as shown.

See page 49 for Junior Display Board with Super Quality End Wrenches (No. 5008).





Obstruction Type End Wrenches



These thin type Chrome Alloy Steel Drop Forged Wrenches with the same size openings on both the 45° and 90° ends enable the user to operate in places such as brake adjustments, manifolds, etc., where it is difficult to use any other tool. Furnished in "Super Quality" finish.

Super Quality

No.	Size	Length	Thickness of Heads	Weight per Doz.	Price Each
1821	3/8"	5 1/2"	11/64"	1 lb. 8 oz.	
1823	7/16"	5 1/2"	11/64"	1 lb. 8 oz.	
1825	1/2"	6 1/2"	13/64"	2 lb. 3 oz.	
1827	9/16"	6 1/2"	13/64"	2 lb. 3 oz.	
1829	5/8"	7 1/2"	13/64"	3 lb.	
1830	11/16"	7 1/2"	1/4"	3 lb.	
1831	3/4"	7 1/2"	1/4"	3 lb. 12 oz.	

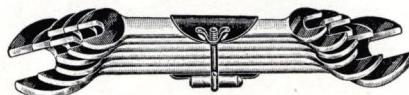
No. 1807F—Set of Seven Wrenches described above in carton..... Price \$
Weight 1 1/4 lbs.

Chrome Alloy Steel End Wrench Bundle Sets

These Wrenches are of the highest grade Chrome Alloy Steel (all sizes are listed and described on page 42) and each assortment has been selected to give maximum utility.

6 Piece Set Openings: 5/16" to 3/4"

Contents



No.	Sizes	No.	Sizes
1721	5/16" X 3/8"	1725A	7/16" X 9/16"
1023	13/32" X 1/2"	1027C	9/16" X 11/16"
1025	1/2" X 19/32"	1729	5/8" X 3/4"

No. 1001—Super Quality Set of Six Wrenches
listed above..... Price \$
Weight 1 1/4 lbs.

4 Piece Set Openings: 7/16" to 11/16"

Contents

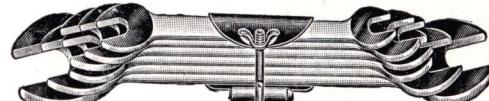


No.	Sizes	No.	Sizes
1725	7/16" X 1/2"	1727	9/16" X 5/8"
1725B	1/2" X 9/16"	1027	9/32" X 11/16"

No. 1003—Super Quality Set of Four Wrenches
listed above..... Price \$
Weight 3/4 lb.

6 Piece Set Openings: 7/16" to 7/8"

Contents



No.	Sizes	No.	Sizes
1725	7/16" X 1/2"	1027	19/32" X 1 1/16"
1725B	1/2" X 9/16"	1028X	25/32" X 13/16"
1727	9/16" X 5/8"	1731A	3/4" X 7/8"

No. 1002—Super Quality Set of Six Wrenches
listed above..... Price \$
Weight 2 lbs.

4 Piece Set Openings: 1/2" to 13/16"

Contents



No.	Sizes	No.	Sizes
1725B	1/2" X 9/16"	1027	19/32" X 11/16"
1727	9/16" X 5/8"	1028X	25/32" X 13/16"

No. 1004—Super Quality Set of Four Wrenches
listed above..... Price \$
Weight 1 lb. 2 oz.

LINES CROSSED OUT WITH RULE ARE NOT AVAILABLE.

Super Quality Tappet Wrenches

Standard Tappet Wrench Sets in Metal Container



Two each of numbers TO1, TO2, and TO3 Standard Tappet Wrenches, plated, rust proof finish, as described on this page. Packed in an attractively colored, baked enamel steel display and carrying case.

~~No. 6TM—Set in Metal Box~~ Price \$

~~No. 6TR—Set same as above except in substantial canvas roll~~ Price \$
Weight 1 3/4 lbs. per Set

See 6TRS in price list.

Tappet Wrenches

Extra Thin Pattern



Super Quality

Drop forged from Chrome Alloy Steel. Well balanced with accurate openings and highly polished, pear shaped heads. A quality tool in every respect.

No.	Size	Length	Thickness of Heads	Weight Per Doz.	Price Each
T1	7/16" X 17 1/8"	7 1/8"	5/32"	1 lb. 8 oz.	
T1A	7/16" X 1 1/2"	7 1/8"	5/32"	1 lb. 8 oz.	
T2	1/2" X 9 1/16"	7 7/8"	5/32"	2 lb. 3 oz.	
T3	5/8" X 11 1/16"	8 1/2"	3/16"	3 lb. - oz.	
T4	3/4" X 7/8"	9"	7/32"	4 lb. 8 oz.	
T4A	3/4" X 13 1/16"	9"	7/32"	4 lb. 8 oz.	

Standard

Same design and material as the Super Quality type but not polished. Plated, rust proof finish. A good general purpose wrench.

No.	Size	Length	Thickness of Heads	Weight Per Doz.	Price Each
TO1	7/16" X 17 1/8"	7 1/8"	5/32"	1 lb. 8 oz.	
TO1A	7/16" X 1 1/2"	7 1/8"	5/32"	1 lb. 8 oz.	
TO2	1/2" X 9 1/16"	7 7/8"	5/32"	2 lb. 3 oz.	
TO3	5/8" X 11 1/16"	8 1/2"	3/16"	3 lb. - oz.	
TO4	3/4" X 7/8"	9"	7/32"	4 lb. 8 oz.	
TO4A	3/4" X 13 1/16"	9"	7/32"	4 lb. 8 oz.	

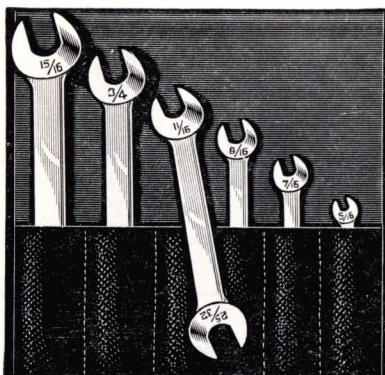
Popular Bundle Tappet Wrenches



Two each of numbers TO2 and TO3 Wrenches in plated finish and fastened together with tape. A good quality set at a reasonable price.

~~No. 4CB—Set of four Tappet Wrenches~~ Price \$
Weight 1 lb.

Popular Open End Wrench Sets



This Set is made up with "Super Quality" Wrenches as described on page 42. Wrenches have been selected to give the most popular combinations in sizes ranging from 5/16" to 1". "Super Quality" Set No. 1000 contains Nos. 1723, 1725B, 1027, 1028S, 1731A and 1033C in substantial black leatherette roll.

~~No. 1000—Set of 6 "Super Quality" Open End Wrenches in roll~~ Price \$
Weight 2 3/4 lbs.

Super Quality Extra Long Tappet Wrenches



These extra long, extra strong, drop forged, Chrome Alloy Steel Tappet Wrenches are very essential on many late model cars. Plated.

No.	Size	Length	Thickness of Heads	Weight Per Doz.	Price Each
LT 14	7/16"	11 1/2"	1 1/64"	3 lbs.	
LT 16	1/2"	11 1/2"	1 1/64"	3 lbs.	
LT 17	17/32"	11 1/2"	1 1/64"	3 lbs.	
LT 18	9/16"	11 1/2"	1 1/64"	3 lbs.	
LT 20	5/8"	11 1/2"	1 1/64"	3 3/4 lbs.	
LT 22	1 1/16"	11 1/2"	1 1/64"	3 3/4 lbs.	

Long Tappet Wrench Sets

~~No. LT4F—Set of four, two each of 1/2" and 5/8", in a fibre carton~~ Price \$
Weight 1 lb.

~~No. LT6F—Set of six, two each of 1/2", 9/16" and 5/8", in a fibre carton~~ Price \$
Weight 1 3/4 lbs.

~~No. LT8F—Set of eight, two each of 7/16", 1/2", 9/16" and 5/8" in a fibre carton~~ Price \$
Weight 2 lbs.

LINES CROSSED OUT WITH RULE ARE NOT AVAILABLE.



Engineer's Drop Forged Select Steel Wrenches



Triple Plated with Polished Heads

This group of Select Steel Drop Forged Wrenches is of latest design, carefully and accurately machined, heat treated and tempered. For appearance this group offers values that have been in the past thought impossible. The brightly polished heads and satin finished bodies put them at the top of the list in value.

No.	Size Openings	Length	Weight Each	Price
P721	$\frac{5}{16}'' \times \frac{3}{8}''$			
P21	$\frac{5}{16}'' \times 1\frac{1}{32}''$	$3\frac{3}{4}''$	1 oz.	
P722	$\frac{5}{16}'' \times 1\frac{7}{16}''$			
P22	$\frac{5}{16}'' \times \frac{7}{8}''$			
P723	$\frac{3}{8}'' \times \frac{7}{16}''$			
P723A	$\frac{3}{8}'' \times \frac{1}{2}''$			
I-23	$1\frac{3}{32}'' \times \frac{1}{2}''$			
P724	$\frac{3}{8}'' \times \frac{9}{16}''$			
P24	$1\frac{3}{32}'' \times 1\frac{1}{32}''$			
P725	$\frac{7}{16}'' \times \frac{1}{2}''$			
P725A	$\frac{7}{16}'' \times \frac{9}{16}''$			
P725B	$\frac{1}{2}'' \times \frac{9}{16}''$			
P25	$\frac{1}{2}'' \times 1\frac{1}{32}''$			
P726	$\frac{1}{2}'' \times \frac{5}{8}''$			
P26	$\frac{1}{2}'' \times 1\frac{1}{16}''$			
P727	$\frac{9}{16}'' \times \frac{5}{8}''$			
P27C	$\frac{9}{16}'' \times 1\frac{1}{16}''$			
P27	$1\frac{3}{32}'' \times 1\frac{1}{16}''$			
P728	$\frac{9}{16}'' \times \frac{3}{4}''$			
P28	$1\frac{3}{32}'' \times \frac{25}{32}''$			
P729	$\frac{5}{8}'' \times \frac{3}{4}''$			
P28-S	$\frac{5}{8}'' \times \frac{25}{32}''$			
P29	$1\frac{1}{16}'' \times \frac{25}{32}''$			
P730	$\frac{5}{8}'' \times 1\frac{1}{16}''$			
P730-A	$\frac{5}{8}'' \times \frac{7}{8}''$			
P30	$1\frac{1}{16}'' \times \frac{7}{8}''$			
P731	$\frac{3}{4}'' \times 1\frac{1}{16}''$			
P731-A	$\frac{3}{4}'' \times \frac{7}{8}''$			
P31	$2\frac{1}{32}'' \times \frac{7}{8}''$			
P731-B	$1\frac{1}{16}'' \times \frac{7}{8}''$			
P732-A	$\frac{9}{16}'' \times 1''$			
P32	$2\frac{1}{32}'' \times 1\frac{1}{32}''$			
P33-B	$1\frac{3}{16}'' \times 1\frac{1}{16}''$			
P732	$\frac{1}{2}'' \times 1''$			
P33-A	$\frac{7}{8}'' \times 1\frac{1}{16}''$			
P33	$\frac{7}{8}'' \times 3\frac{1}{32}''$			
P733	$\frac{7}{8}'' \times 1''$			
P33-C	$1\frac{1}{16}'' \times 1''$			
P34	$\frac{7}{8}'' \times 1\frac{1}{16}''$			
P734	$\frac{7}{8}'' \times 1\frac{1}{8}''$			
P34-A	$1\frac{1}{16}'' \times 1\frac{1}{16}''$			
P35-A	$1\frac{1}{16}'' \times 1\frac{1}{8}''$			
P35	$3\frac{1}{32}'' \times 1\frac{1}{16}''$			
P735	$1'' \times 1\frac{1}{8}''$			
P36	$3\frac{1}{32}'' \times 1\frac{1}{4}''$			
P736	$1'' \times 1\frac{1}{4}''$			
P37	$1\frac{1}{16}'' \times 1\frac{1}{4}''$			
P737	$1\frac{1}{8}'' \times 1\frac{1}{4}''$			
P37-A	$1\frac{1}{8}'' \times 1\frac{1}{16}''$			
P38	$1\frac{1}{16}'' \times 1\frac{7}{16}''$			
P738	$1\frac{1}{8}'' \times 1\frac{3}{8}''$			
P739	$1\frac{1}{4}'' \times 1\frac{3}{8}''$			
P39	$1\frac{1}{4}'' \times 1\frac{7}{16}''$			
P739-A	$1\frac{1}{4}'' \times 1\frac{1}{2}''$			
P39-A	$1\frac{1}{16}'' \times 1\frac{1}{2}''$			
P739-B	$1\frac{3}{8}'' \times 1\frac{1}{2}''$			
P40	$1\frac{1}{4}'' \times 1\frac{5}{8}''$			
P41	$1\frac{1}{16}'' \times 1\frac{5}{8}''$			
P741	$1\frac{1}{2}'' \times 1\frac{1}{16}''$	$15\frac{1}{2}''$	3 lbs. 14 ozs.	

See page 42 for other End Wrenches.

LINES CROSSED OUT WITH RULE ARE NOT AVAILABLE.

Drop Forged Select Steel Wrench Display Board

Polished Heads

Box Wrenches and Open End Wrenches

This Standard Display Board size 19" x 31" finished in Chrome Yellow with Chinese Red border contains assortment of Select Steel Box Wrenches and Open End Wrenches as described on adjoining pages.

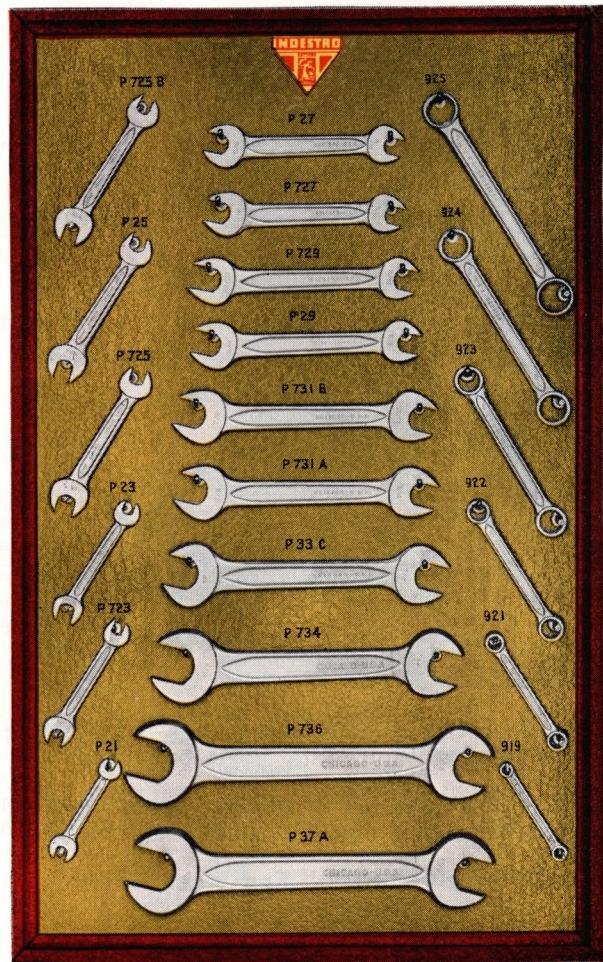
CONTENTS

Box Wrenches

Quantity	Wrench No.	Size
6	919	1/4" X 5 1/16"
6	921	3/8" X 7 1/16"
12	922	1/2" X 9 1/16"
12	923	5/8" X 11 1/16"
6	924	3/4" X 25 5/32"
6	925	13/16" X 7/8"

Open End Wrenches

Quantity	Wrench No.	Size
6	P21	5/16" X 13 3/32"
6	P723	3/8" X 7/16"
6	P23	13/32" X 1/2"
12	P725	7/16" X 1 1/2"
12	P25	1/2" X 19 3/32"
12	P725B	1/2" X 9 5/16"
12	P27	19/32" X 11 1/16"
6	P727	9/16" X 5 5/8"
6	P729	5/8" X 3 3/4"
6	P29	11/16" X 25 5/32"
6	P731A	3/4" X 7/8"
6	P731B	13/16" X 7/8"
6	P33C	15/16" X 1"
3	P734	7/8" X 11 1/8"
3	P736	1" X 1 1/4"
3	P37A	1 1/8" X 15 5/16"



No. 5053—Select Steel Wrench Display Board with all Wrenches plated and polished heads..... Price \$.....
Weight 75 lbs.

Note: Display Boards furnished without charge only with assortment as shown.

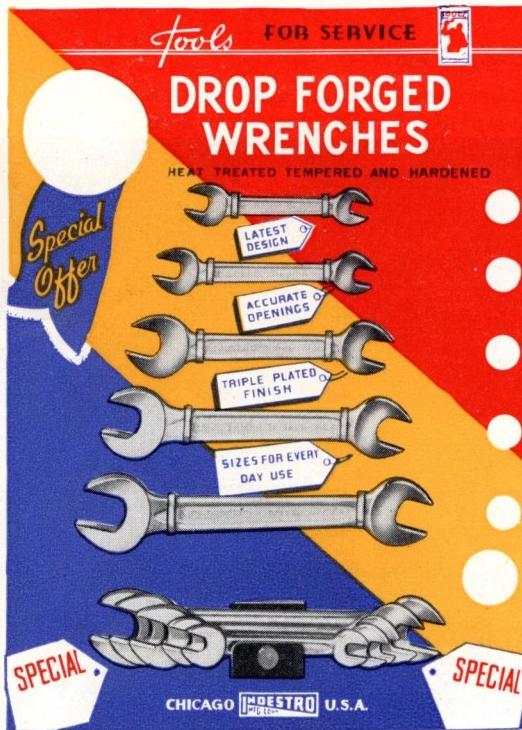
See page 49 for Junior Display Board with Select Steel End Wrenches (No. 5004).





Engineer's Drop Forged Select Steel Wrenches

Triple Plated with Polished Heads



End Wrench Merchandiser

This series of Engineer's Wrenches is described fully on page 46 and the Merchandiser is one of a numerous family of similar displays with which any store can be proud to dress their counters or show cases.

Good Displays

In this day and age everyone appreciates the values in attractive displays of useful merchandise. The heavy card is printed in four colors and varnished so as to give brilliancy and attractiveness. Two easels on back makes the display sturdy and convenient.

Good Sales

When attractive tools are conveniently offered to your trade, especially when the five most popular End Wrenches are offered in this manner, the result can only mean sales.

Good Tools

You can offer these End Wrenches to your customer with the assurance that you are giving excellent values and building a quality reputation for your store. 12 No. 930-5P Sets are included with display as illustrated—2 sets mounted on display and 10 sets separately.

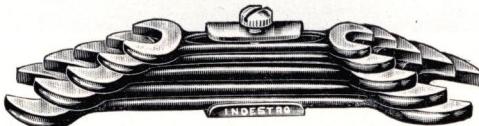
No. 930DM—12 Sets No. 930-5P Together Price \$
with Display Merchandiser Weight 13 lbs.

"KlipTite" Engineer's Wrench Sets

(Registered)

In the four "KlipTite" sets listed below, there is a choice of two 5 piece sets and two 6 piece sets. This gives a complete range of sizes to serve nearly every requirement.

5-Piece "KlipTite" End Wrench Set Small Range



This set covers openings from $\frac{5}{16}$ " to $\frac{3}{4}$ " inclusive and has openings in the following sizes: $\frac{5}{16}$ ", $\frac{3}{8}$ ", $\frac{13}{32}$ ", $\frac{7}{16}$ ", $\frac{1}{2}$ ", $\frac{9}{16}$ ", $\frac{19}{32}$ ", $\frac{5}{8}$ ", $\frac{11}{16}$ " and $\frac{3}{4}$ ".

No. 930-5P—5-Piece "KlipTite" Small Range
End Wrench Set Price \$
Weight $1\frac{1}{4}$ lbs.

5-Piece "KlipTite" Set Large Range

This set covers openings from $\frac{3}{8}$ " to $\frac{7}{8}$ " inclusive and has openings in the following sizes: $\frac{3}{8}$ ", $\frac{7}{16}$ ", $\frac{1}{2}$ ", $\frac{9}{16}$ ", $\frac{19}{32}$ ", $\frac{5}{8}$ ", $\frac{25}{32}$ " and $\frac{7}{8}$ ".

No. 940-5P—5-Piece "KlipTite" Large Range
End Wrench Set Price \$
Weight $1\frac{1}{2}$ lbs.

6-Piece "KlipTite" End Wrench Set Small Range



This set covers openings from $\frac{5}{16}$ " to $\frac{7}{8}$ " inclusive and has openings in the following sizes: $\frac{5}{16}$ ", $\frac{3}{8}$ ", $\frac{13}{32}$ ", $\frac{7}{16}$ ", $\frac{1}{2}$ ", $\frac{9}{16}$ ", $\frac{19}{32}$ ", $\frac{5}{8}$ ", $\frac{11}{16}$ ", $\frac{25}{32}$ " and $\frac{7}{8}$ ".

No. 930-6P—6-Piece "KlipTite" Small Range
End Wrench Set Price \$
Weight $2\frac{1}{2}$ lbs.

6-Piece "KlipTite" End Wrench Set Large Range

This set covers openings from $\frac{3}{8}$ " to $\frac{15}{16}$ " inclusive and has openings in the following sizes: $\frac{3}{8}$ ", $\frac{7}{16}$ ", $\frac{1}{2}$ ", $\frac{9}{16}$ ", $\frac{19}{32}$ ", $\frac{5}{8}$ ", $\frac{11}{16}$ ", $\frac{3}{4}$ ", $\frac{25}{32}$ ", $\frac{13}{16}$ ", $\frac{7}{8}$ ", $\frac{15}{16}$ ".

No. 940-6P—6-Piece "KlipTite" Large Range
End Wrench Set Price \$
Weight $2\frac{3}{4}$ lbs.



"Junior" Displays

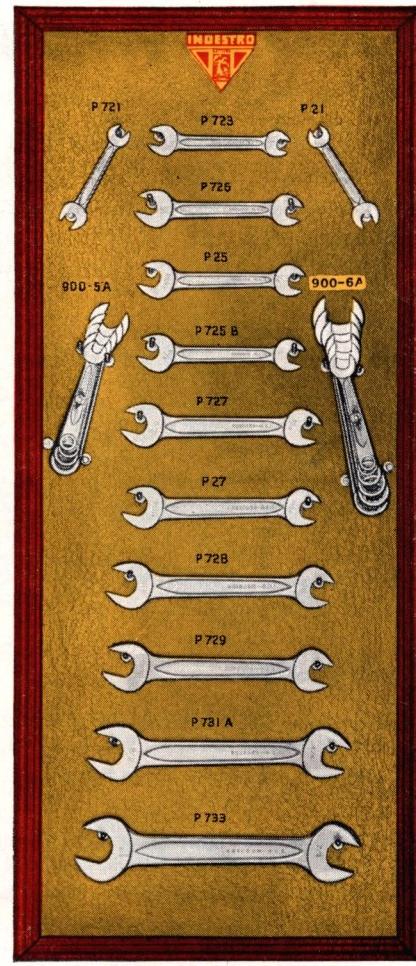
These "Junior" Displays carry a minimum stock of the fastest selling end wrenches. Finish Chrome Yellow Panel, Chinese Red frame, size 31" x 13".

Super Quality Open End Wrenches

Drop forged from the finest of Chrome Alloy Steel, carefully hardened and tempered to give the greatest resiliency under the most severe shocks and strains. Designed to give that certain feeling of balance and assurance of a real tool.

Select Steel Open End Wrenches Polished Heads

This patented design gives the trade the most popular series of popular sizes in End Wrenches. The heads of these Wrenches are **highly polished** while the bodies are heavily plated satin finish. The selected steel is very accurately machined, properly heat treated and the entire group offer outstanding sales appeal and values.



Super Quality Open End Wrenches

Quantity	Part No.	Description	Price
6	1021	5/16" x 13/32"	
6	1723	3/8" x 7/16"	
6	1023	13/32" x 1/2"	
12	1725	7/16" x 1/2"	
12	1725B	1/2" x 9/16"	
12	1727	9/16" x 5/8"	
12	1027	19/32" x 11/16"	
12	1729	5/8" x 3/4"	
12	1029	11/16" x 25/32"	
6	1731A	3/4" x 7/8"	
6	1033C	15/16" x 1"	
6	T1	7/16" x 17/32" Tappet Wrenches	
6	T2	1/2" x 9/16"	
6	T3	5/8" x 11/16"	
4	T4	3/4" x 7/8"	

No. 5008—Open End Wrenches as listed above
with Display Board..... Price \$
Weight 32 lbs.

Select Steel Open End Wrenches

CONTENTS

Quantity	Part No.	Description	Price
12	721	5/16" X 3/8"	
12	21	5/16" X 13/32"	
12	723	3/8" X 7/16"	
12	725	7/16" X 1/2"	
12	25	1/2" X 19/32"	
12	725B	1/2" X 9/16"	
6	727	9/16" X 5/8"	
6	27	19/32" X 11/16"	
6	728	9/16" X 3/4"	
6	729	5/8" X 3/4"	
4	731A	3/4" X 7/8"	
4	733	7/8" X 1"	

Open-Box End Set

6	900-6A	6 Piece Wrench Set
6	900-5A	5 Piece Wrench Set

No. 5004—End Wrench Assortment Board as
listed above with Display..... Price \$
Weight 40 lbs.



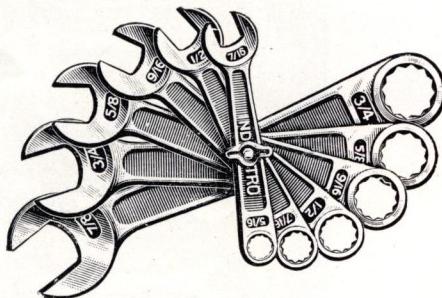


Drop Forged Select Steel Open-Box End Wrenches

Polished Heads

The Illustrated Wrench Sets meet the most popular demand of any Wrench Set on the market for either the HARDWARE or AUTOMOTIVE trade. Each Wrench is carefully drop forged from select steel in attractive panel type with openings plainly marked on each end. The open ends are at a convenient 15° angle while the box type openings are accurately broached in the popular 12 Point style that enables a new grip every 30°. Compactly held together with screw and wing nut and rust-proof plated, with polished heads.

6 Piece Sets



No. 900-6A—Six Piece Large Range Set 12 openings from $\frac{5}{16}$ " to $\frac{7}{8}$ ", Wrenches Nos. 901, 902, 903, 904, 905 and 906.

No. 900-6A—Six Piece Large Range Set Price \$
Weight $1\frac{1}{4}$ lbs.

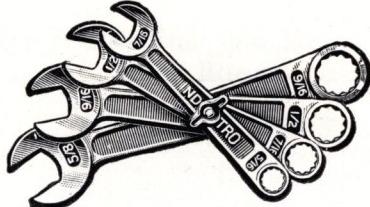
No. 900-6B—Six Piece Medium Range Set 12 openings from $\frac{3}{8}$ " to $\frac{3}{4}$ ", Wrenches Nos. 908, 901, 902, 903, 904 and 905.

No. 900-6B—Six Piece Medium Range Set Price \$
Weight 1 lb.

No. 900-6C—Six Piece Small Range Set 12 openings from $\frac{1}{4}$ " to $\frac{5}{8}$ ", Wrenches Nos. 907, 908, 901, 902, 903 and 904.

No. 900-6C—Six Piece Small Range Set Price \$
Weight 14 oz.

4 Piece Sets



No. 900-4A—Four Piece Large Range Set 8 openings from $\frac{5}{16}$ " to $\frac{5}{8}$ ", Wrenches Nos. 901, 902, 903 and 904.

No. 900-4A—Four Piece Large Range Set Price \$
Weight $\frac{3}{4}$ lb.

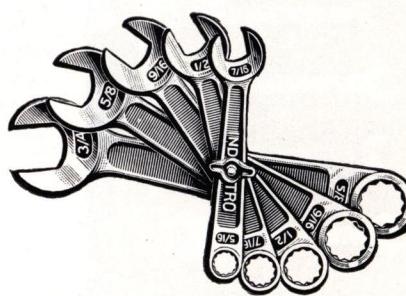
No. 900-4B—Four Piece Medium Range Set 8 openings from $\frac{3}{8}$ " to $\frac{9}{16}$ ", Wrenches Nos. 908, 901, 902 and 903.

No. 900-4B—Four Piece Medium Range Set Price \$
Weight 10 oz.

No. 900-4C—Four Piece Small Range Set 8 openings from $\frac{1}{4}$ " to $\frac{1}{2}$ ", Wrenches Nos. 907, 908, 901 and 902.

No. 900-4C—Four Piece Small Range Set Price \$
Weight 4 oz.

5 Piece Sets



No. 900-5A—Five Piece Large Range Set 10 openings from $\frac{5}{16}$ " to $\frac{3}{4}$ ", Wrenches Nos. 901, 902, 903, 904 and 905.

No. 900-5A—Five Piece Large Range Set Price \$
Weight 1 lb.

No. 900-5B—Five Piece Medium Range Set 10 openings from $\frac{3}{8}$ " to $\frac{5}{8}$ ", Wrenches Nos. 908, 901, 902, 903 and 904.

No. 900-5B—Five Piece Medium Range Set Price \$
Weight 12 oz.

No. 900-5C—Five Piece Small Range Set 10 openings from $\frac{1}{4}$ " to $\frac{9}{16}$ ", Wrenches Nos. 907, 908, 901, 902 and 903.

No. 900-5C—Five Piece Small Range Set Price \$
Weight 10 oz.

Individual Wrenches

No.	Size		Length	Price
	Box	Open		
907	* $\frac{1}{4}$ "	$\frac{5}{16}$ "	$3\frac{3}{4}$ "	
908	$\frac{3}{8}$ "	$\frac{9}{16}$ "	$3\frac{7}{8}$ "	
901	$\frac{5}{16}$ "	$\frac{7}{16}$ "	4"	
902	$\frac{7}{16}$ "	$\frac{1}{2}$ "	$4\frac{1}{2}$ "	
903	$\frac{1}{2}$ "	$\frac{9}{16}$ "	5"	
904	$\frac{9}{16}$ "	$\frac{5}{8}$ "	$5\frac{3}{4}$ "	
905	$\frac{5}{8}$ "	$\frac{3}{4}$ "	$6\frac{1}{2}$ "	
906	$\frac{3}{4}$ "	$\frac{7}{8}$ "	$7\frac{1}{2}$ "	

* $\frac{1}{4}$ " 8 Point Square.

Choice of Nine Sets

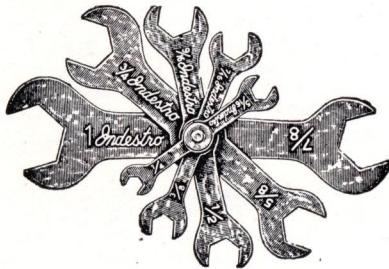
In the various sets listed on this page will be found full range of sizes and combinations of Wrenches listed above, giving the purchaser a wide range to select from to meet his own particular needs.

LINES CROSSED OUT WITH RULE ARE NOT AVAILABLE.

Stamped Steel Wrenches

The wrenches shown on this page are stamped from good grade cold rolled steel and have all been heat treated, tempered and hardened. Where a wrench is required only occasionally, they will be found quite satisfactory and economical.

5 Piece Nut and Tap Wrench Set

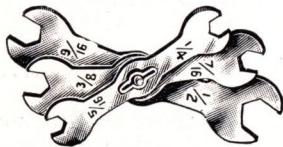


Made from heavy gauge steel heat treated, tempered and hardened. Heavily plated. Opening in middle of Wrench is square to take taps.

No.	Openings	Tap	Length	Price
101	1/4" X 5/16"	5/32"	3 1/4"	
102	3/8" X 7/16"	7/32"	4"	
103	1/2" X 9/16"	1/4"	4 7/8"	
104	5/8" X 3/4"	9/32"	5 7/8"	
105	7/8" X 1"	3/8"	6 7/8"	

No. 110—Set of 5 Wrenches as illustrated above. Price \$ Weight 11 oz.

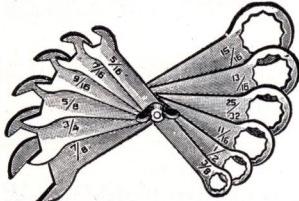
3 Piece End Wrench Set



A light Open End Wrench Set for general use for light work and around the home. Openings 1/4" X 5/16", 3/8" X 7/16" and 1/2" X 9/16".

No. 108—3-Piece Set.....~~Price \$~~ Weight 3 oz.

Open-Box Type Sets



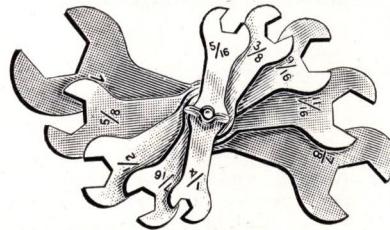
No.	Length	Openings Open Box	Price Each
150	5"	5/16" X 3/8"	
151	5 1/2"	7/16" X 1 1/2"	
152	6"	9/16" X 11/16"	
153	6 1/2"	5/8" X 25/32"	
154	7"	3/4" X 13/16"	
155	7 1/2"	7/8" X 15/16"	

No. 157—Complete set of 6 Wrenches described above fastened together with bolt and wing nut....~~Price \$~~ Weight 1 lb. per Set

No. 158—4-Piece Open and Box End Wrench Set Nos. 150, 151, 152 and 153.....~~Price \$~~ Weight 1/2 lb. per Set

LINES CROSSED OUT WITH RULE ARE NOT AVAILABLE.

5 Piece End Wrench Sets



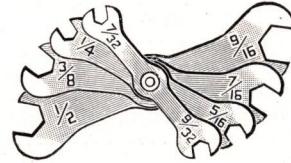
These two sets have larger openings than those listed below and are of the same quality and finish. 5-Piece Set. Openings 7/32" X 9/32", 1/4" X 5/16", 3/8" X 7/16", 1/2" X 9/16" and 5/8" X 11/16".

No. 113—5-Piece Set.....~~Price \$~~ Weight 6 oz.

5-Piece Set. Openings 1/4" X 5/16", 3/8" X 7/16", 1/2" X 9/16", 5/8" X 11/16" and 7/8" X 1".

No. 114—5-Piece Set.....~~Price \$~~ Weight 1/2 lb.

4 Piece End Wrench Set

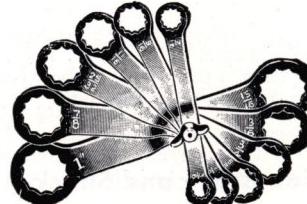


A convenient household set made from stamped steel heat treated and hardened, heavily plated and fastened together with screw and thumb nut.

4-Piece Wrench Set with openings 7/32" X 9/32", 1/4" X 5/16", 3/8" X 7/16" and 1/2" X 9/16".

No. 109—4-Piece Set.....~~Price \$~~ Weight 1/4 lb.

Flat Box Type Sets



No.	Length	Openings	Price Each
140	5"	3/8" X 7/16"	
141	5 1/2"	1/2" X 9/16"	
142	6"	5/8" X 11/16"	
143	6 1/2"	3/4" X 25/32"	
144	7"	13/16" X 7/8"	
145	7 1/2"	15/16" X 1"	

No. 147—Complete set of 6 Wrenches described above fastened together with bolt and wing nut....~~Price \$~~ Weight 15 oz. per Set

No. 148—4-Piece Box Wrench Set Nos. 140, 141, 142, and 143.....~~Price \$~~ Weight 7 oz. per Set





Main Bearing—Connecting Rod—Special Wrenches

Main Bearing Wrenches

Chevrolet — Chrysler — Dodge — Ford — Plymouth
Pontiac — Oldsmobile — De Soto



This type Wrench is very desirable for the important job of setting up main bearings properly. 16" long with forged sockets on end, made from select steel, heavily plated.

No. 181

This Wrench with $1\frac{1}{16}$ " and $\frac{3}{4}$ " twelve point openings for main bearing and cylinder head bolts on : Chevrolet 6, Pontiac 6 and 8, 1933-41, Chrysler 6 and 8, Dodge 6 and 8, Plymouth models 1930 to 1941 inclusive, De Soto 6, 1930-41, and Ford, (except V8-60) 1928-41 inclusive.

No. 881—Main Bearing Wrench, $1\frac{1}{16}$ " and $\frac{3}{4}$ "
12 Point openings..... Price \$

No. 182

$\frac{5}{8}$ " x $\frac{3}{4}$ " Main Bearing and Cylinder Head Wrench for Chevrolet 6 models up to and including 1932, Pontiac 6 models 1928 to 1932 inclusive, and Oldsmobile 6 and 8, 1932-1941.

No. 882—Main Bearing Wrench, $\frac{5}{8}$ " and $\frac{3}{4}$ "
12 Point openings..... Price \$

No. 183

$\frac{9}{16}$ " "8 Point" Square and $\frac{3}{4}$ " "12 Point" Hexagon openings. For main bearings in Ford "A", "AA", "B", "BB", and "V8" except "V8-60".

No. 883—Main Bearing Wrench, $\frac{9}{16}$ " 8 Point and $\frac{3}{4}$ " 12 Point Openings..... Price \$
Weight $1\frac{1}{2}$ lbs

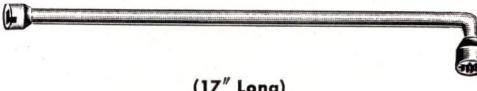
Universal Drain Plug Wrench



A Drop Forged Select Steel Wrench that fits practically all male plugs on crank cases, transmissions, differentials, etc., including the latest models. A combination of nine hexagon, square and double square openings. Openings: $\frac{1}{2}$ ", $\frac{9}{16}$ ", $\frac{11}{16}$ ", $\frac{3}{4}$ ", Square; $\frac{3}{4}$ ", $\frac{15}{16}$ ", $1"$, $1\frac{1}{8}$ " Hexagon. No garage or service station can afford to be without this tool.

No. 410—Universal Drain Plug Wrench..... Price \$
Weight $\frac{3}{4}$ lbs.

Combination Brake and Shock Absorber Adjusting Wrench



(17" Long)

This tool is substantially made from solid bar steel with accurately machined sockets to fit the adjusting screw for Ford "A" Shock Absorbers as well as a special $\frac{7}{16}$ " double square eight point Chrome Alloy Steel Socket to take care of adjusting screw of the brakes on Ford "A", "B", and all "V8" models incl. 1938, enabling adjustments to be made, without getting under car. Highly plated.

No. 614—Combination Brake and Shock Absorber Wrench..... Price \$

Connecting Rod Wrench



These 12 Point double hexagon head Wrenches have a Chrome Alloy Steel "Hot-Broached" Socket, accurately machined and of proper design to do this important and difficult task. Handle is 9" long, made of select steel and offset at the right angle to give proper clearance and maximum utility.

No. 608

The $\frac{9}{16}$ " 12 Point Socket fits connecting rod bolts of Chrysler 6 and 8, Dodge 6 and 8, Plymouth 4 and 6, De Soto 6 and Chevrolet 6 Models 1930 to 1941 inclusive; also 6 and 8 cylinder Pontiacs 1926 to 1941 and Oldsmobile 6 and 8 1930 to 1941 inclusive.

No. 608— $\frac{9}{16}$ " Connecting Rod Wrench..... Price \$

No. 615

This $2\frac{1}{32}$ " 12 Point wrench is adapted for connecting rod bolt on Model "A" and "B" Fords.

No. 615— $2\frac{1}{32}$ " Connecting Rod Wrench Price \$

No. 617

$\frac{9}{16}$ " 12 Point extra thin nose Chrome Alloy Steel Connecting Rod Wrench for V8 Ford except "V8-60."

No. 617— $\frac{9}{16}$ " Connecting Rod Wrench..... Price \$

No. 610

$\frac{7}{16}$ " 6 Point extra thin nose Chrome Alloy Steel Wrench for 1937-41 Ford "V8-60." Also for 1938-41 Cadillac V8 and La Salle.

No. 610— $\frac{7}{16}$ " Connecting Rod Wrench..... Price \$
Weight 1 lb.

NOTE: On account of restricted space the nose of these sockets is tapered down smaller than good engineering design permits and though made of best Chrome Alloy Steel Numbers 610 and 617 are not guaranteed.

Battery Terminal Wrench



A drop forged Wrench with $\frac{5}{8}$ " and $\frac{9}{16}$ " 12 Point openings for battery terminals and hold downs. Heavily plated.

No. 750—Battery Wrench..... Price \$
Weight 3 oz.

Starter and Manifold Box Wrench



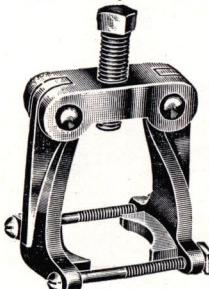
A 12 Point special shaped Wrench designed to reach those hard places around starters, manifolds, etc., where it is not convenient to use other type of wrenches. Openings $\frac{5}{8}$ " and $\frac{9}{16}$ ", length $9\frac{1}{2}$ ".

No. 769—Starter and Manifold Wrench..... Price \$

No. 769A— $\frac{5}{8}$ " x $\frac{3}{4}$ " Chevrolet Starter Wrench for Models up to and including 1941..... Price \$
Weight 5 oz.

Wrenches and Tools for Ford "A", "B", and "V8"

Ford "A," "AA," "BB," and "V8" Wheel Puller—Heavy Duty Type



This closed or vise type Wheel Puller for Model "A", "AA", "B" and all "V8" Ford cars is a tool that will be appreciated by both the mechanic and car owner. Cannot slip off or damage threads. Heavy malleable body with large hardened pulling screws. Natural finish.

~~No. 601 Heavy Duty Ford
Wheel Puller Price \$
Weight 2½ lbs.~~

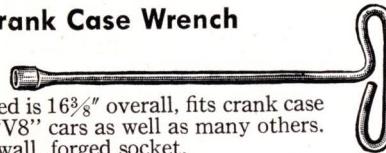
Special Sockets "V8" Connecting Rods

On account of restricted space the nose of this socket is tapered down smaller than good engineering design permits, and though made of best Chrome Alloy steel it is not guaranteed.



~~No. 618XX—12 Point $\frac{1}{16}$ " Socket "V-8" Fords
except "V8-60" Price \$
No. 618X—6 Point $\frac{9}{16}$ " Socket Price
No. 609—6 Point $\frac{7}{16}$ " Socket for 1937-41 Ford "V8-60".
Also for 1938-41 Cadillac V8 and La Salle Price \$
Weight 3 oz.~~

Crank Case Wrench



T Wrench illustrated is $16\frac{3}{8}$ " overall, fits crank case bolts on all Ford "V8" cars as well as many others.
 $\frac{1}{2}$ " hexagon, thin wall, forged socket.

~~No. 516L—Extra Long Crank Case Wrench Price \$
Weight $\frac{3}{4}$ lb.~~

Ford Manifold and Head Wrench

Drop forged 12 Point Chrome Alloy Steel Wrench with $1\frac{1}{16}$ " 12 Point Box Wrench on one end and the same size Socket on the other. Fits "A," "AA," "B," and "V8" (except "V8-60") head bolts, manifold bolts, etc. Length 15".



~~No. 738—Manifold and Head Wrench Price \$
Weight 1 lb. 6 oz.~~

Ford Brake Adjusting Wrench

Drop Forged Select Steel Wrench with ample leverage for frozen or rusted brake adjusting nuts. Double Square 8 Point openings $\frac{1}{2}$ " and $\frac{7}{16}$ ". Fits Ford "A," "AA," "B," "BB," and all "V8" models to 1938 incl. 11" long.

~~No. 267—Brake Adjusting Wrench Price \$
Weight $\frac{1}{2}$ lb.~~

Ford Main Bearing Wrench



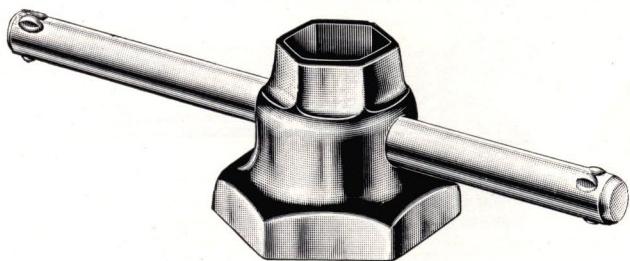
A Forged Chrome Alloy Steel Wrench with accurately machined Sockets $\frac{9}{16}$ " "8 Point" square and $\frac{3}{4}$ " "12 Point" hexagon openings. Duplex finished. For main bearings in Ford "A," "AA," "B," "BB," "V8," except "V8-60."

~~No. 767—Main Bearing Wrench Price \$
Weight 1 $\frac{1}{4}$ lbs.~~

See page 54 for other Main Bearing Wrenches.

LINES CROSSED OUT WITH RULE ARE NOT AVAILABLE.

Drain Plug Wrench for Ford, Mercury, Zephyr



Drawn steel Wrench with 2" hexagon on one end and $1\frac{5}{16}$ " on the other with cross bar. 2" end fits 1939-to-41 models incl. Mercury and Ford "V8-85."

~~No. 280—Drain Plug Socket Wrench Price \$
Weight 11 oz.~~

Ford Piston Pin Tools

To properly insert Piston Pins on Ford cars, it is absolutely necessary to have some special tool, to do the job quickly and conveniently

~~No. 2024-AB—Piston Pin Tool for Model "A" and
"B" Ford Price \$~~



~~No. 2024-V8—Piston Pin Tool for Model "V-8" Fords
except V8-60 Price \$
Weight 2 lbs.~~

Ford "V8" Shock Absorber Wrench

Specially designed for work in extremely limited space to reach Filler Plug Screw and to fit the Arm Bolts on all 1934-38 "V8" Ford Rear Absorbers. Has $\frac{1}{16}$ " square 8-point and $\frac{9}{16}$ " hex. 12-point openings. 4 $\frac{1}{2}$ " length overall.



~~No. 275—Ford "V8" Shock Absorber Wrench Price \$
Weight 4 oz.~~

Chrome Alloy Steel Valve Lifters



An extra long as well as powerful tool is required to break loose the valve guides on above cars. The special lengths give both additional leverage as well as convenient reach of these quite inaccessible valve guides.

~~No. 2194—24" Valve Lifter for "V8-60" Fords Price \$
Weight 2 lbs.~~

~~No. 2195—32" Valve Lifter for "V8-85" Fords,
Mercury and Zephyr Price \$
Weight 2 $\frac{3}{4}$ lbs.~~

Ford "V8" Valve Tool



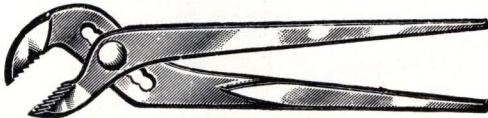
This tool is designed to be used with the later model "V8" as well as the earlier model. The lug on one end makes it especially convenient when compressing valve spring for removing or inserting the bushing locking key in the late models.

~~No. 2192—"V8" Valve Tool Price \$
Weight 1 $\frac{3}{4}$ lbs.~~



Pliers

Super Quality Water Pump Plier



Drop forged Chrome Alloy Steel. The parallel thin jaws are adjustable in eight positions from closed to an opening of $1\frac{3}{4}$ ". Handsome duplex satin finish with polished nose. Length $9\frac{1}{4}$ ".

No. 3400—Water Pump Pliers Price \$
 Weight 10 oz.

Select Steel Water Pump Plier



This plier is similar to the above except that it has five adjustments and made from Select Steel. This Plier represents an excellent value in a moderately priced tool. Opens from closed to $1\frac{7}{8}$ ". Length $9\frac{3}{8}$ ".

No. 3403—Select Steel Water Pump Plier Price \$
 Weight 9 oz.

Super Quality Battery Plier



This drop forged Chrome Alloy Steel Plier is designed to provide positive gripping of badly corroded or mutilated battery terminal nuts. The convenient angle of the jaws as well as the shape makes it possible to use this plier in many positions that are inaccessible to many tools. Triple plated satin finish with highly polished nose, length 8".

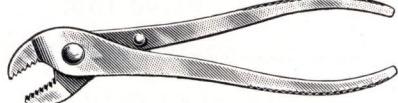
No. 3415—Chrome Alloy Steel Battery Pliers Price \$
 Weight 7 oz.

Select Steel Battery Plier

To meet the demand for a moderately priced Plier, one similar to the one illustrated and described above has been made from Select Steel. This is a very good Plier, heavily plated and at the price represents an excellent value. Length 8".

No. 3416—Select Steel Battery Plier Price \$
 Weight 7 oz.

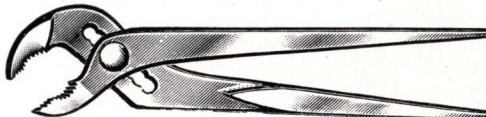
Special Battery Plier



This special hardened steel Battery Plier is in demand by every service man. The special shaped handle and nose make it most convenient for battery work. Length 8".

No. 3516—Battery Plier Price \$
 Weight 6 oz.

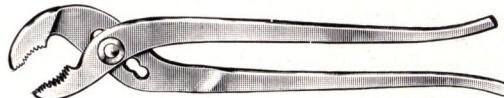
Super Quality Adjustable Gas Plier



Drop forged from Chrome Alloy Steel. Thin, adjustable jaws, with seven positions, rounded teeth so as to grip round or other shaped objects firmly. Heat treated, tempered and hardened. Triple plated with polished nose. Opens $1\frac{3}{4}$ ". Length $9\frac{1}{4}$ ".

No. 3401—Super Quality Adjustable Gas Plier Price \$
 Weight 10 oz.

Select Steel Adjustable Gas Plier



This plier made from select steel, is similar in construction to the one described above except that it has only five adjustments. An excellent plier at a popular price. Heavily plated. Opens from $\frac{3}{8}$ " to $1\frac{7}{8}$ ". Length $9\frac{3}{8}$ ".

No. 3404—Select Steel Adjustable Gas Plier Price \$
 Weight 9 oz.

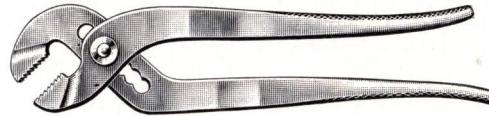
Utility Adjustable Gas Plier



An excellent value in a stamped heavy steel plier with seven adjustments. Hardened and heat treated to assure long service. The shape of the handle as well as the wide range of $1\frac{1}{2}$ " of the jaws makes this plier really a general utility tool. Length $9\frac{3}{4}$ ".

No. 3502—Utility Adjustable Gas Plier Price \$
 Weight 9 oz.

Special Utility Plier

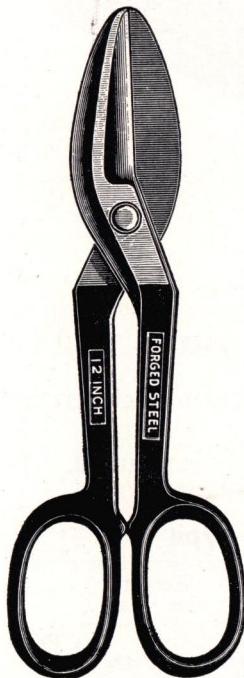


Handles are formed to provide a comfortable grip and are knurled to prevent slipping from the hand. Scientifically hardened to withstand rough usage and rust-proof plated, with seven adjustments, from closed to an opening of $1\frac{1}{2}$ ". Length $9\frac{3}{4}$ ".

No. 3501—Special Utility and Water Pump
 Pliers Price \$
 Weight 9 oz.

LINES CROSSED OUT WITH RULE ARE NOT AVAILABLE.

Super Quality Full Forged Snips and Special Pliers



Super Quality Full Forged Snips

The mechanic who uses this type of tool appreciates and only wants the best. In the six numbers listed below you can cover practically every requirement with the certainty you are giving a real value in a quality tool.

Machine Hollow Ground

You and your customer both realize the importance of the grinding of the cutting edges.

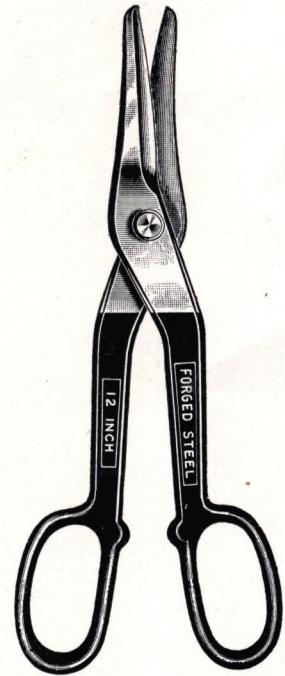
Fully Heat Treated

Another outstanding quality in these tools is the Special High Carbon Steel which has been scientifically heat treated.

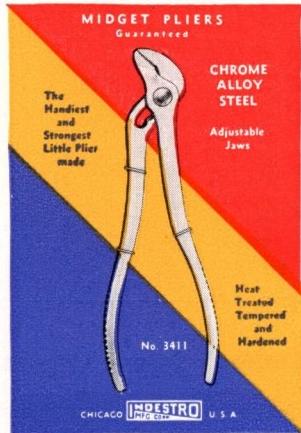
Tested and Accurate

Every pair of Super Quality Snips is carefully tested and accurately adjusted for cutting.

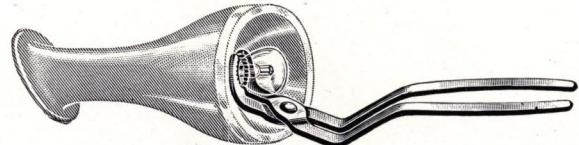
Straight Pattern				Circle Pattern		
No.	Price	Length	Cutting Edge	Weight Per Dozen	No.	Price
5407		7"	2"	6 lbs.	5507	
5410		10"	2 3/4"	12 lbs.	5510	
5412		12"	3 1/4"	20 lbs.	5512	



Midget Utility Plier



Lamp Bulb Plier



The tail lights and spot lights, together with the new type bulbs, require a tool of this type which has been especially designed for removing and inserting lamp bulbs. This tool will meet the exacting requirements of the mechanic as well as the car owner.

No. 3505—Lamp Bulb Pliers.....Price \$
Weight 5 oz.

This Chrome Alloy Steel Midget Utility Plier with four adjustments up to $\frac{9}{16}$ " takes care of the requirements for those hard-to-get-at places nearly impossible to reach with any other tool. Each Plier mounted on an attractively colored card as illustrated.

No. 3411—Midget Ignition Plier.....Price \$
Packed 25 to a carton. Weight Carton 2 lbs.

Super Quality Ignition Plier

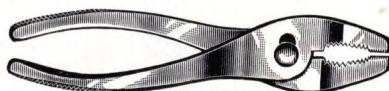


This drop forged Chrome Alloy Steel Plier is $4\frac{1}{2}$ " long, adjustable in four positions from closed jaws to an opening range up to $\frac{9}{16}$ ". Attractive satin finish.

No. 3410—Midget Ignition Pliers.....Price \$
Weight 1 oz.

LINES CROSSED OUT WITH RULE ARE NOT AVAILABLE.

Steel Plier and Wire Cutter



Indestro Flat Nose Slip-Joint Steel Pliers are stamped from a special grade of steel, hardened to stand rough usage and will give long service; cheap in price but not in quality. Packed one dozen in carton; one gross to shipping case. Finished in plate rust resisting.

No. 3500—Steel Pliers.....Price \$
Weight 5 oz.



INDESTRO

Super Quality Screw Drivers

Chrome Alloy Steel



BREAK-PROOF. These handles will stand unusual abuse not found in any other material. Fluted to allow slip-proof grip.

Blades forged from Chrome Alloy Steel, heat treated and tempered. Triple plated with bright ground and polished tips.

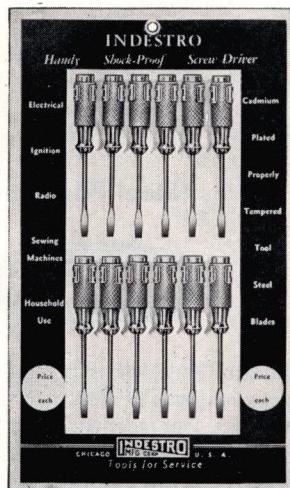
SHOCK-PROOF. Ideal for work where guaranteed insulation against high voltages is required. The transparent amber-colored handle material provides an extremely attractive appearance.

Round Blade Type

No.	Blade Dimensions		Overall Length	Weight Per Doz.		Price
	Thickness	Length		Lbs.	Oz.	
136	1/8"	1 7/8"	3 3/4"	.....	8	
3602	1/8"	2"	4 1/4"	.....	6	
3603	1/8"	3"	5"	.....	7	
3604	1/8"	4 7/8"	6 7/8"	.....	8	
3606	1/8"	6 7/8"	8 7/8"	.....	10	
3608	1/8"	8 3/4"	10 3/4"	.....	14	
3611 1/2	3/16"	1 1/2"	4"	.....	12	
3613	3/16"	3"	6 1/8"	1	2	
3614	3/16"	4"	7"	1	2	
3616	3/16"	6"	9"	1	8	
3618	3/16"	8"	11"	1	10	
3619	3/16"	10"	13"	1	14	
3624	1/4"	4"	7 7/8"	2	7	
3626	1/4"	6"	9 7/8"	2	13	
3628	1/4"	8"	11 3/4"	3	3	
3629	1/4"	10"	13 3/4"	3	6	

Pocket Screw Drivers

Both in the work shop as well as in the household there is hardly a tool which compares in popularity with a handy and dependable screw driver. Transparent amber, shock-proof handle, $\frac{1}{8}''$ x $1\frac{7}{8}''$ tool steel blade and pocket clip for work on ignition systems, radios, lamp sockets, sewing machines, electric irons, etc. Bright cadmium plated, rust-proof finish on blades. One dozen Screw Drivers mounted on attractive, two-color display card.



No. 136-C12—Card of 12 Screw Drivers..... Price \$ Weight 6 oz.

Square Blade Type

No.	Blade Dimensions		Overall Length	Weight Per Doz.		Price
	Thickness	Length		Lbs.	Oz.	
3702	1/8"	2"	4"	.....	6	
3703	1/8"	3"	5"	.....	7	
3711 1/2	3/16"	1 1/2"	4"	.....	12	
3713	3/16"	3"	6 1/8"	1	2	
3714	3/16"	4"	7"	1	4	
3716	3/16"	6"	9"	1	8	
3722	1/4"	2"	5 3/4"	1	8	
3724	1/4"	4"	7 3/4"	2	.....
3726	1/4"	6"	9 3/4"	3	.....
3728	1/4"	8"	11 5/8"	4	6	
3736	5/16"	6"	9 3/4"	4	8	
3738	5/16"	8"	11 3/4"	5	4	
3746	3/8"	6"	10 1/8"	6	.....
3748	3/8"	8"	12 1/8"	6	12	
3749	3/8"	10"	14"	7	8	

"Stubby" Screw Drivers

For use in limited space where full length screw drivers are impractical. Fluted handles, made of shock and break-proof material, allow firm grip. Chrome Alloy Steel blades are carefully hardened to give long service.

No. 3720—"Stubby" Screw Driver

with $\frac{1}{4}''$ x $1\frac{1}{4}''$ blade, $3''$ overall,
 $1\frac{1}{16}''$ handle diam..... Price \$

No. 3721—"Stubby" Screw Driver

with $\frac{1}{4}''$ x $1\frac{1}{4}''$ blade, $3\frac{1}{16}''$ overall, $1\frac{1}{4}''$ handle diam..... Price \$

No. 3731—"Stubby" Screw Driver

with $\frac{5}{16}''$ x $1\frac{1}{4}''$ blade, $3\frac{1}{16}''$ overall, $1\frac{1}{4}''$ handle diam..... Price \$
Wt. per doz., $1\frac{1}{4}$ lbs.



Super Quality Screw Driver Display Board

Amber Transparent Shock- and Break-Proof Handles—Chrome Alloy Steel Blades

CONTENTS

Round Blades

Quan.	No.	Blade Size
24	136	$\frac{1}{8}$ " x $1\frac{7}{8}$ "
4	3602	$\frac{1}{8}$ " x 2"
4	3603	$\frac{1}{8}$ " x 3"
4	3611 $\frac{1}{2}$	$\frac{3}{16}$ " x $1\frac{1}{2}$ "
4	3613	$\frac{3}{16}$ " x 3"
4	3614	$\frac{3}{16}$ " x 4"
4	3616	$\frac{3}{16}$ " x 6"

Square Blades

4	3702	$\frac{1}{8}$ " x 2"
4	3703	$\frac{1}{8}$ " x 3"
4	3711 $\frac{1}{2}$	$\frac{3}{16}$ " x $1\frac{1}{2}$ "
4	3713	$\frac{3}{16}$ " x 3"
4	3714	$\frac{3}{16}$ " x 4"
4	3716	$\frac{3}{16}$ " x 6"
4	3721*	$\frac{1}{4}$ " x $1\frac{1}{4}$ "
4	3722	$\frac{1}{4}$ " x 2"
4	3724	$\frac{1}{4}$ " x 4"
4	3726	$\frac{1}{4}$ " x 6"
4	3728	$\frac{1}{4}$ " x 8"
4	3731*	$\frac{5}{16}$ " x $1\frac{1}{4}$ "
4	3736	$\frac{5}{16}$ " x 6"
4	3738	$\frac{5}{16}$ " x 8"
4	3746	$\frac{3}{8}$ " x 6"
4	3748	$\frac{3}{8}$ " x 8"

Note: *These items have stubby handle only.

No. 5056—112 Piece Screw Driver Display Board
Complete Price \$
Weight 30 lbs.

NOTE: Display Boards furnished without charge only with assortment as shown.



The above Screw Driver Display Board comprises a very representative assortment of the most popular Screw Drivers used by the average mechanic or individual. Each item is held in place by hooks in a manner affording convenience in removing or replacing. Transparent amber colored Shock- and Break-Proof handles, with ground polished tip blades, displayed beautifully on the Chrome Yellow background of the board, which is bound by a solid wood frame in Chinese Red. The stock number is plainly marked near each item as a further convenience to the counter man. There is no charge for this 19" x 31" display board if ordered with complete assortment of screw drivers listed on this page.



INDESTRO

Wood Handle Screw Drivers

Chrome Alloy Steel Blades



Hexagon Handles. Smoothly finished from selected hard wood. Blades are firmly anchored in handles and secured by a heavy knurled steel ferrule. Shaped to give a comfortable secure grip.

Forged Blades. For the utmost in strength and wear blades are forged from Chrome Alloy Steel and scientifically heat treated and tempered. Triple plated finish with finely ground and polished tips.

Round Blade Type

No.	Blade Dimensions		Overall Length	Weight Per Doz.		Price
	Thickness	Length		Lbs.	Ozs.	
4802	1/8"	2"	5 7/8"	—	6	
4803	1/8"	3"	6 7/8"	—	9	
4804	1/8"	4"	7 7/8"	—	10	
4806	1/8"	6"	9 7/8"	—	12	
4808	1/8"	8"	11 7/8"	1	—	
4813	3/16"	3"	7 1/2"	1	—	
4814	3/16"	4"	8 1/2"	1	4	
4816	3/16"	6"	10 1/2"	1	11	
4818	3/16"	8"	12 1/2"	2	—	
4819	3/16"	10"	14 1/2"	2	4	
4824	1/4"	4"	9 3/8"	2	4	
4826	1/4"	6"	11 1/8"	3	—	
4828	1/4"	8"	13 3/8"	3	6	
4829	1/4"	10"	15 3/8"	3	12	

Phillips Type Screw Drivers With Alloy Steel Blades



Pat. No. 2,046,840

Stubby Short Type

No.	Blade Size	Length Blade	Price
4668	1	1 1/4"	
4669	2	1 1/2"	



Full Length Screw Drivers

No.	Blade Size	Length Blade	Price
4661	1	3"	
4662	2	4"	
4663	3	6"	
4664	4	8"	



Square Blade Type

No.	Blade Dimensions		Overall Length	Weight Per Doz.		Price
	Thickness	Length		Lbs.	Oz.	
4902	1/8"	2"	5 7/8"	—	6	
4903	1/8"	3"	6 7/8"	—	9	
4904	1/8"	4"	7 7/8"	—	10	
4906	1/8"	6"	9 7/8"	—	12	
4908	1/8"	8"	11 7/8"	1	—	
4913	3/16"	3"	7 1/2"	1	2	
4914	3/16"	4"	8 1/2"	1	4	
4916	3/16"	6"	10 1/2"	1	11	
4918	3/16"	8"	12 1/2"	1	14	
4919	3/16"	10"	14 1/2"	2	7	
4922	1/4"	2"	7 3/8"	1	8	
4924	1/4"	4"	9 3/8"	2	4	
4926	1/4"	6"	11 1/8"	3	—	
4928	1/4"	8"	13 3/8"	3	6	
4929	1/4"	10"	15 3/8"	3	12	
4936	5/16"	6"	12"	3	12	
4938	5/16"	8"	14"	4	8	
4939	5/16"	10"	16"	5	4	
4946	3/8"	6"	12 5/8"	6	—	
4948	3/8"	8"	14 5/8"	6	8	
4949	3/8"	10"	16 5/8"	8	4	
4981*	1/4"	1 1/4"	3 5/8"	—	12	
4991*	5/16"	1 1/4"	3 3/4"	1	2	

* Stubby Type.

"Stubby" Screw Drivers

For close quarter work or hard to reach places with limited space. Chrome Alloy Steel blades firmly imbedded in tough hard wood handles.

Smoothly finished from selected hard wood. Blades are firmly anchored in handles and secured by a heavy knurled steel ferrule. Shaped to give a comfortable secure grip.



No. 4981—"Stubby" Screw Driver, 1/4" x 1 1/4"
blade, 3 5/8" overall..... Price \$

Wt. per dozen 12 ozs.

No. 4991—"Stubby" Screw Driver, 5/16" x 1 1/4"
blade, 3 3/4" overall..... Price \$

Wt. per dozen 1 1/4 lb.

See page 60 to 63 for more complete details and other styles.

Wood Handle Screw Driver Displays



Five Piece Super-Quality All Purpose Set

This set of the 5 most popular sizes in screw drivers has been put up in an attractive display carton. The set is furnished in either the round style blade or the square type blade in the following sizes: $\frac{1}{8}''$ x 2", $\frac{3}{16}''$ x 3", $\frac{3}{16}''$ x 6, $\frac{1}{4}''$ x 4" and $\frac{1}{4}''$ x 6".

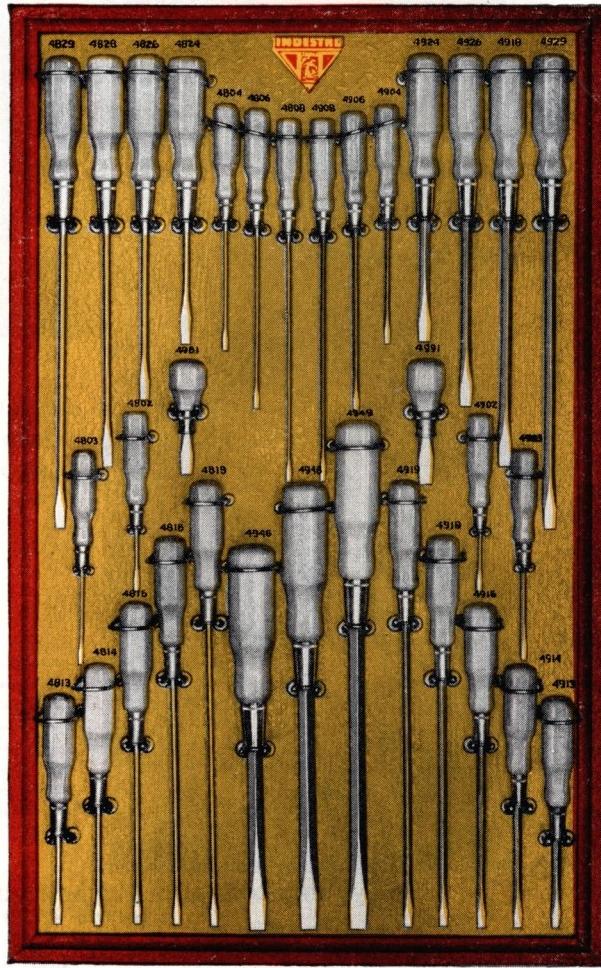
No. 4900—5 Piece Screw Driver Set with Square Blades Price \$
No. 4800—5 Piece Screw Driver Set with Round Blades Price \$
 Packed 24 sets to the carton. Weight 1 lb.

No. 5055

CONTENTS

Quantity	No.	Description
4	4902	$\frac{1}{8}''$ x 2" Square Blade
4	4903	$\frac{1}{8}''$ x 3" Square Blade
4	4904	$\frac{1}{8}''$ x 4" Square Blade
4	4906	$\frac{1}{8}''$ x 6" Square Blade
4	4908	$\frac{1}{8}''$ x 8" Square Blade
4	4913	$\frac{3}{16}''$ x 3" Square Blade
4	4914	$\frac{3}{16}''$ x 4" Square Blade
4	4916	$\frac{3}{16}''$ x 6" Square Blzde
4	4918	$\frac{3}{16}''$ x 8" Square Blade
4	4919	$\frac{3}{16}''$ x 10" Square Blade
4	4924	$\frac{1}{4}''$ x 4" Square Blade
4	4926	$\frac{1}{4}''$ x 6" Square Blade
4	4928	$\frac{1}{4}''$ x 8" Square Blade
4	4929	$\frac{1}{4}''$ x 10" Square Blade
4	4946	$\frac{3}{8}''$ x 6" Square Blade
4	4948	$\frac{3}{8}''$ x 8" Square Blade
4	4949	$\frac{3}{8}''$ x 10" Square Blade
4	4981*	$\frac{1}{4}''$ x $1\frac{1}{4}$ " Square Blade
4	4991*	$\frac{5}{16}''$ x $1\frac{1}{4}$ " Square Blade
4	4802	$\frac{1}{8}''$ x 2" Round Blade
4	4803	$\frac{1}{8}''$ x 3" Round Blade
4	4804	$\frac{1}{8}''$ x 4" Round Blade
4	4806	$\frac{1}{8}''$ x 6" Round Blade
4	4808	$\frac{1}{8}''$ x 8" Round Blade
4	4813	$\frac{3}{16}''$ x 3" Round Blade
4	4814	$\frac{3}{16}''$ x 4" Round Blade
4	4816	$\frac{3}{16}''$ x 6" Round Blade
4	4818	$\frac{3}{16}''$ x 8" Round Blade
4	4819	$\frac{3}{16}''$ x 10" Round Blade
4	4824	$\frac{1}{4}''$ x 4" Round Blade
4	4826	$\frac{1}{4}''$ x 6" Round Blade
4	4828	$\frac{1}{4}''$ x 8" Round Blade
4	4829	$\frac{1}{4}''$ x 10" Round Blade

*Stubby Type.



This Display, like all Indestro Displays, is of a standard size (19" x 31") and color, chrome yellow background and Chinese Red trim. Displays of this type adapt themselves to any store scheme and are of such a size and style that they can be moved easily so as to conform to any rearrangement of fixtures. The assortment of 132 Screw Drivers listed will meet nearly any demand.

No. 5055—Screw Driver Display Price \$
 Weight 48 lbs.

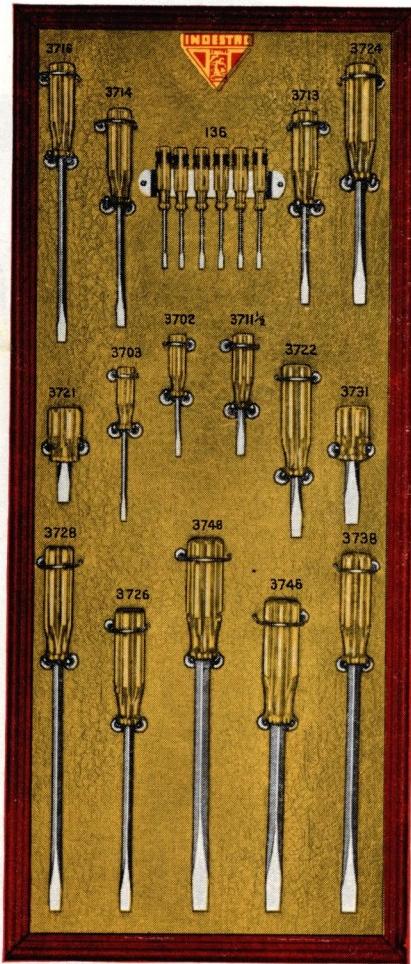
Note: Display Boards furnished without charge only with assortment as shown.



INDESTRO

"Junior" Screw Driver Display Boards

**Amber Transparent Handles
Chrome Alloy Steel Blades**



**Wood Handle Screw Drivers
Chrome Alloy Steel Blades**



Displays and stock of the highest quality and most popular Screw Drivers.

Quantity with Display	Part No.	Description	List Price
12	136	1/8" x 1 1/8" Midget Screw Driver.	\$
6	3702	1/8" x 2" Square Blade.	
6	3703	1/8" x 3" Square Blade.	
4	3711½	3/16" x 1 1/2" Square Blade.	
6	3713	3/16" x 3" Square Blade.	
6	3714	3/16" x 4" Square Blade.	
6	3716	3/16" x 6" Square Blade.	
4	3721	1/4" x 1 1/4" Square Blade.	
6	3722	1/4" x 3" Square Blade.	
6	3724	1/4" x 4" Square Blade.	
6	3726	1/4" x 6" Square Blade.	
6	3728	1/4" x 8" Square Blade.	
6	3731	5/16" x 1 1/4" Square Blade.	
6	3733	5/16" x 8" Square Blade.	
4	3746	3/8" x 6" Square Blade.	
4	3748	3/8" x 8" Square Blade.	

No. 5002—Super Quality Screw Driver
Assortment as listed above with Display Board. Price \$
Weight 20 lbs.

Quan. No.	Description	List Price
6	4802 1/8" x 2" Round Blade.	\$
6	4803 1/8" x 3" Round Blade.	
6	4804 1/8" x 4" Round Blade.	
6	4813 3/16" x 3" Round Blade.	
6	4814 3/16" x 4" Round Blade.	
6	4816 3/16" x 6" Round Blade.	
6	4826 1/4" x 6" Round Blade.	
6	4828 1/4" x 8" Round Blade.	
6	4902 1/8" x 2" Square Blade.	
6	4903 1/8" x 3" Square Blade.	
6	4913 3/16" x 3" Square Blade.	
6	4914 3/16" x 4" Square Blade.	
6	4916 3/16" x 6" Square Blade.	
6	4924 1/4" x 4" Square Blade.	
6	4926 1/4" x 6" Square Blade.	
6	4928 1/4" x 8" Square Blade.	
6	4946 3/8" x 6" Square Blade.	
6	4948 3/8" x 8" Square Blade.	
6	4981 1/4" x 1 1/4" Square Blade Stubby.	
6	4991 5/16" x 1 1/4" Square Blade Stubby.	

No. 5000—Wood Handle Screw Driver
Assortment as listed above with Display Board. Price \$
Weight 23 lbs

NOTE: Display Boards furnished without charge only with assortment as shown.

Super Quality Transparent Amber Colored Handles



The Amber Transparent type material used in these handles has actually been used on millions of tools. They have proven themselves under the most severe conditions as the most durable and satisfactory non-metallic, non-conductor handles ever used on tools. Used on Screw Drivers, Files, Chisels, etc. A size for nearly every imaginable purpose.

No.	Length	Outside Diameter	Diameter Hole	Price	No.	Length	Outside Diameter	Diameter Hole	Price
70A	6 $\frac{1}{4}$ "	1 $\frac{1}{2}$ "	.356"		70H	4 $\frac{1}{8}$ "	1 $\frac{1}{16}$ "	.25"	
70B	5 $\frac{7}{8}$ "	1 $\frac{1}{8}$ "	.316"		70J	3 $\frac{3}{4}$ "	.78"	.25"	
70C	5 $\frac{1}{2}$ "	1 $\frac{1}{4}$ "	.316"		70K	3 $\frac{3}{8}$ "	.54"	.25"	
70D	5 $\frac{7}{16}$ "	1 $\frac{1}{2}$ "	.316"		70L	3"	.54"	.25"	
70E	4 $\frac{7}{8}$ "	1 $\frac{1}{8}$ "	.316"		70M	2 $\frac{1}{2}$ "	.54"	.25"	
70F	4 $\frac{1}{8}$ "	1 $\frac{1}{16}$ "	.252"		70N	2 $\frac{1}{16}$ "	1 $\frac{1}{4}$ "	.25"	
70G	4 $\frac{1}{2}$ "	1 $\frac{1}{4}$ "	.316"		70P	1 $\frac{1}{4}$ "	1 $\frac{1}{16}$ "	.25"	

Spark Testing Screw Drivers

These Screw Drivers which have a Neon Tube in the handle, are used by auto and tractor mechanics for testing spark plugs and ignition systems. They are also indispensable for testing High Frequency Circuits in X-Ray, wireless and similar work. The Neon Tube which is shielded in the handle, flashes orange-red light when point of Screw Driver is placed on spark plug, distributor or leak in high tension wiring. The brilliancy and frequency of the spark indicates the condition of the parts being tested.

Pocket Size with Clip



A convenient pocket size Screw Driver with spark testing handle and pocket clip. Blade is $\frac{1}{4}$ " x $2\frac{1}{4}$ " and overall length is 5".

No. 4691—Pocket Spark Testing Screw Driver. Price \$

Weight 2 oz.

All Purpose Spark Tester



A sturdy Screw Driver 8 $\frac{1}{2}$ " overall, blade $\frac{3}{16}$ " x 4" with spark tester in handle.

No. 4692—All Purpose Spark Tester Screw Driver

..... Price \$
Weight 4 oz.

LINES CROSSED OUT WITH RULE ARE NOT AVAILABLE.



INDESTRO

Super Quality Phillips Type Screw Drivers



Pat. No. 2,046,840

So many cars are using the Phillips Screws on mouldings, hinges, etc., that every mechanic must be equipped with a set of these Screw Drivers. Phillips Screws are also used very extensively on truck and bus bodies, furniture and numerous other places.

Natural wood handle (illustrated at extreme left) with hexagon grip and polished steel blades properly tempered. Metal ferrule adds strength to the handle. A substantial tool at a competitive price.

Transparent Amber Colored Handle (illustrated at right) is the best looking as well as toughest handle to be had on tools of this type. Shaped to fit the hand. Blades tempered steel, cadmium plated.



Stubby Short Type

Blade Size	Length Blade	Wood Handle		Transparent Handle		For Phillips Screw Size	Weight Per Dozen
		No.	Price	No.	Price		
1	1 1/4"	4668		4688		No. 4 and Smaller	1 3/4 lbs.
2	1 1/2"	4669		4689		5 to 9 inclusive	3 lbs.

Standard Full Length Screw Drivers

Blade Size	Length Blade	Wood Handle		Transparent Handle		For Phillips Screw Size	Weight Per Dozen
		No.	Price	No.	Price		
1	3"	4661		4681		No. 4 and Smaller	1 3/4 lbs.
2	4"	4662		4682		5 to 9 inclusive	3 lbs.
3	6"	4663		4683		10 to 16 inclusive	4 lbs.
4	8"	4664		4684		18 and larger	6 lbs.

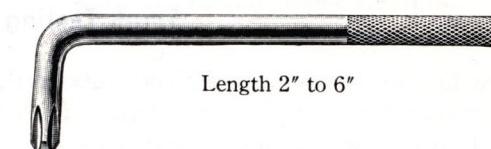
Brace Type



Double Offset Type

Length 4 1/2"

Offset Type



Length 3 1/2" to 6"

Length 2" to 6"

Blade Size	Offset Type		Brace Type		For Phillips Screw Size	Weight Per Dozen
	No.	Price	No.	Price		
1	4651		4655-1		No. 4 and Smaller	3/4 lb.
2	4652		4655-2		5 to 9 inclusive	3/4 lb.
3	4653		4655-3		10 to 16 inclusive	1 1/8 lbs.
4	4654		4655-4		18 and larger	1 1/2 lbs.

Double Offset Type

No.	Blade Sizes	Length	Price	Weight Per Dozen
4656-12	1 and 2	3 1/2"		1 lb.
4656-23	2 and 3	5"		1 1/4 lbs.
4656-34	3 and 4	6"		1 1/2 lbs.

Display Board of Phillips Screw Drivers

These Screw Drivers to be used with the new type Phillips screws that are so popular with cabinet makers, automotive trims and many other purposes. To meet the increasing demand we are furnishing these in several styles with wood and yellow amber handles. You will find an ever increasing demand for them.

C O N T E N T S

Quantity with Display	Part No.	Description	Price
4	4661	Wood Handle No. 1	\$
6	4662	Wood Handle No. 2	
4	4663	Wood Handle No. 3	
2	4664	Wood Handle No. 4	
3	4668	Wood Handle Stubby No. 1	
3	4669	Wood Handle Stubby No. 2	
3	4681	Super Quality Handle No. 1	
4	4682	Super Quality Handle No. 2	
2	4683	Super Quality Handle No. 3	
2	4684	Super Quality Handle No. 4	
2	4688	Super Quality Handle Stubby No. 1	
2	4689	Super Quality Handle Stubby No. 2	

No. 5003—"Phillips" Type Screw Driver Assortment as listed above with Display Board..... Price \$
Weight 16 lbs.



Offset Screw Drivers



This design which is not only offset, but also with bit at 45° with the handle, has so many uses that every mechanic needs all of them. Drop forged from Chrome Alloy Steel, heavily plated.

No.	Size Stock	Length	Price
4771*	$\frac{3}{16}$ "	4 $\frac{1}{2}$ "	
4772	$\frac{1}{4}$ "	5"	
4773	$\frac{5}{16}$ "	6"	
4774	$\frac{1}{2}$ "	7"	

*Adaptable for Distributor Breaker Point Servicing.
Average Weight per dozen 2 lbs.

"Pocket Driver"



Pocket type Screw Driver blade $\frac{1}{8}$ " x $1\frac{1}{8}$ " with pocket clip.
~~No. 4650—“Pocket Drivers”~~..... ~~Price \$~~
Weight 1 oz.

Spark Testing Screw Drivers

These Screw Drivers which have a Neon Tube in the handle, are used for testing spark plugs and ignition systems.

Pocket Size with Clip



A convenient pocket size Screw Driver with spark testing handle. Blade is $\frac{1}{4}$ "x $2\frac{1}{4}$ " and overall length is 5".

No. 4691—Pocket Spark Testing Screw
Driver..... ~~Price \$~~
Weight 2 oz.

All Purpose Spark Tester



A sturdy Screw Driver 8" overall, blade $\frac{3}{16}$ "x4" with spark tester in handle.

No. 4692—All Purpose Spark Tester Screw
Driver..... ~~Price \$~~
Weight 4 oz.

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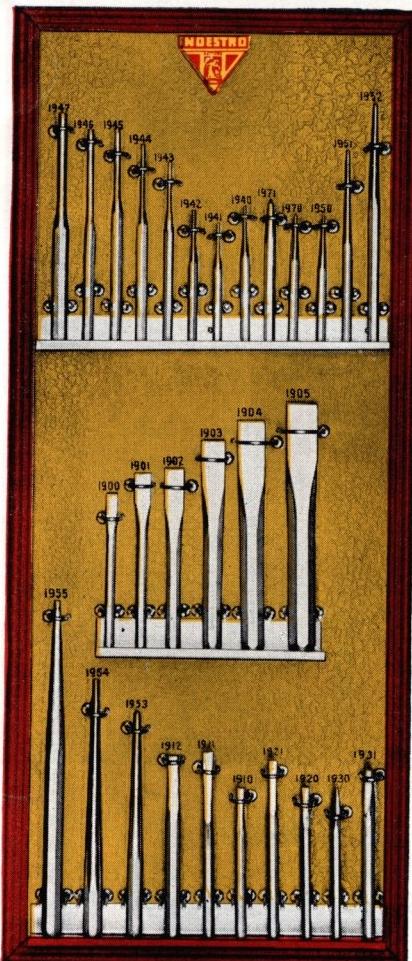




Super Quality Chrome Alloy Steel Punches and Chisels

A true quality line of highest grade Punches and Chisels that can be unreservedly recommended to the most exacting user. These Punches and Chisels are Chrome Alloy Steel, heat treated and tempered properly and are heavily plated with highly polished faces.

Display and Stock Board



No. 5007—Punch and Chisel Assortment as described above with Display Board.....
Price \$
Weight 25 lbs.

A well-designed and attractive tool display will attract more attention, create more desire for ownership, and make more sales than any other display you can put in your store. The INDESTRO Display and Stock Boards shown on this page and other pages of this catalog show you how to be in the tool business—in a big way—with a very small investment. The Punch and Chisel Display illustrated has been outstanding in acceptance by the trade and the repeat orders for the tools on it clearly indicate that it is a real merchandiser.

This 13" x 31" board contains two each of all the items shown on this page and offers a wide assortment with minimum investment.

SUPER QUALITY

Flat Cold Chisels

No.	Width Bit	Length	Size Stock	Price
1900	3/8"	5"	5/16"	
1901	1/2"	5 3/4"	3/8"	
1902	5/8"	6"	1/2"	
1903	3/4"	7"	5/8"	
1904	7/8"	8"	3/4"	
1905	1"	9"	5/8"	

SUPER QUALITY

Solid or Long Taper Punches

No.	Width Bit	Length	Size Stock	Price
1950	3/32"	4 1/2"	5/16"	
1951	1/8"	6 1/2"	5/16"	
1952	3/16"	7"	3/8"	
1953	7/32"	7 1/2"	1/2"	
1954	1/4"	8"	5/8"	
1955	9/32"	11"	5/8"	

SUPER QUALITY

Pin Punches

No.	Width Bit	Length	Size Stock	Price
1940	3/32"	4 1/2"	5/16"	
1941	1/8"	4 1/2"	5/16"	
1942	5/32"	4 1/2"	5/16"	
1943	5/32"	6"	5/16"	
1944	3/16"	6 1/2"	3/8"	
1945	7/32"	6 7/8"	3/8"	
1946	1/4"	7 1/4"	3/8"	
1947	5/16"	7 5/8"	1/2"	

SUPER QUALITY

Center Punches

No.	Width Bit	Length	Size Stock	Price
1970	1/8"	4 1/2"	5/16"	
1971	7/32"	5"	3/8"	

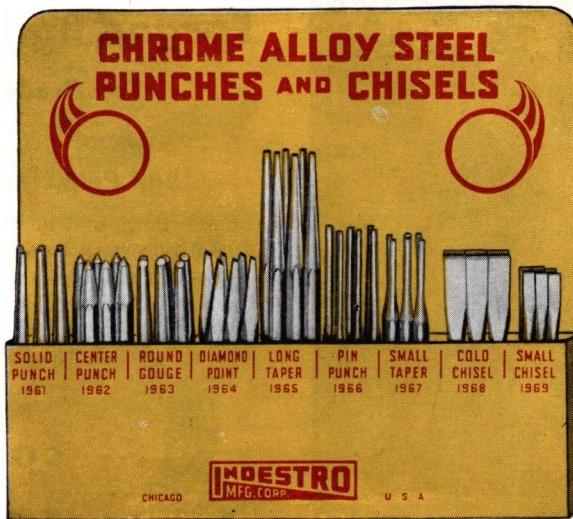
SUPER QUALITY

Cape Chisels

No.	Width Bit	Length	Size Stock	Price
1910	7/32"	5"	5/16"	
1911	5/16"	6"	3/8"	
1912	3/8"	6"	1/2"	

Leader Line Punches and Chisels

Plated Polished Finish



This assortment is an outstanding value as well as an unusual merchandising unit. The Punches and Chisels are highest grade Chrome Alloy Steel, carefully designed, properly hardened and tempered. The handsome full plated finish with polished faces makes them outstanding in appearance and salability. The attractive metal display is 12 $\frac{5}{8}$ " long x 11" high.

The assortment and display contains 6 each of the nine numbers listed below.

Refills for Above Merchandiser

No.	Description	Price	No.	Description	Price
1961	Straight Punch..... $\frac{7}{16}$ " x 5 $\frac{1}{2}$ "		1965	Long Tapered Punch..... $\frac{7}{16}$ " x 7 $\frac{1}{2}$ "	
1962	Center Punch..... $\frac{7}{16}$ " x 5 $\frac{1}{2}$ "		1966	Pin Punch..... $\frac{7}{16}$ " x 6 $\frac{1}{4}$ "	
1963	Round Gouge Chisel..... $\frac{7}{16}$ " x 5 $\frac{1}{2}$ "		1967	Small Pin Punch..... $\frac{1}{4}$ " x 6"	
1964	Diamond Point Chisel..... $\frac{7}{16}$ " x 5 $\frac{3}{4}$ "		1968	Cold Chisel..... $\frac{7}{16}$ " x 5 $\frac{1}{2}$ "	
			1969	Small Cold Chisel..... $\frac{1}{4}$ " x 4 $\frac{1}{2}$ "	

No. 1899—Counter Display with 54 Assorted Punches and Chisels Price \$ Weight 12 lbs.

Hollow Head Set Screw Wrenches



This short type Wrench for use with Allen type and similar set screws comes packed 25 to the box.

No.	Hex. Size	Set Screw	Cap Screw	Stripper Bolt	Pipe Plug	Price
203	$\frac{3}{32}$ "	No. 10	{No. 5} {No. 6}			
204	$\frac{1}{8}$ "		No. 8			
205	$\frac{5}{32}$ "		{No. 10} {No. 12}			
206	$\frac{3}{16}$ "	$\frac{3}{8}$ "	$\frac{1}{4}$ "	$\frac{3}{8}$ "	$\frac{1}{8}$ "	
207	$\frac{7}{32}$ "	$\frac{7}{16}$ "	$\frac{5}{16}$ "			
208	$\frac{1}{4}$ "	$\frac{1}{2}$ "		$\frac{1}{2}$ "	$\frac{1}{4}$ "	
210	$\frac{5}{16}$ "	$\frac{5}{8}$ "	{ $\frac{3}{8}$ "}	$\frac{5}{8}$ "	$\frac{3}{8}$ "	
200-12	$\frac{3}{8}$ "	$\frac{3}{4}$ "	$\frac{7}{16}$ " $\frac{1}{2}$ "	$\frac{3}{4}$ "	$\frac{1}{2}$ "	

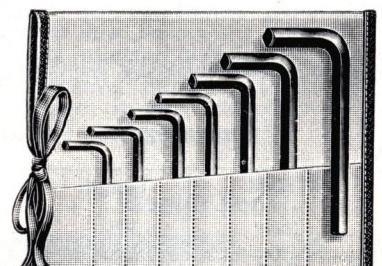
Steel Plumb Bob



This accurately milled from bar steel plumb bob is well balanced and will satisfactorily fill the general purpose for which it is intended. Nickel plated.

No. 219—Plumb Bob Price \$ Weight 3 oz.

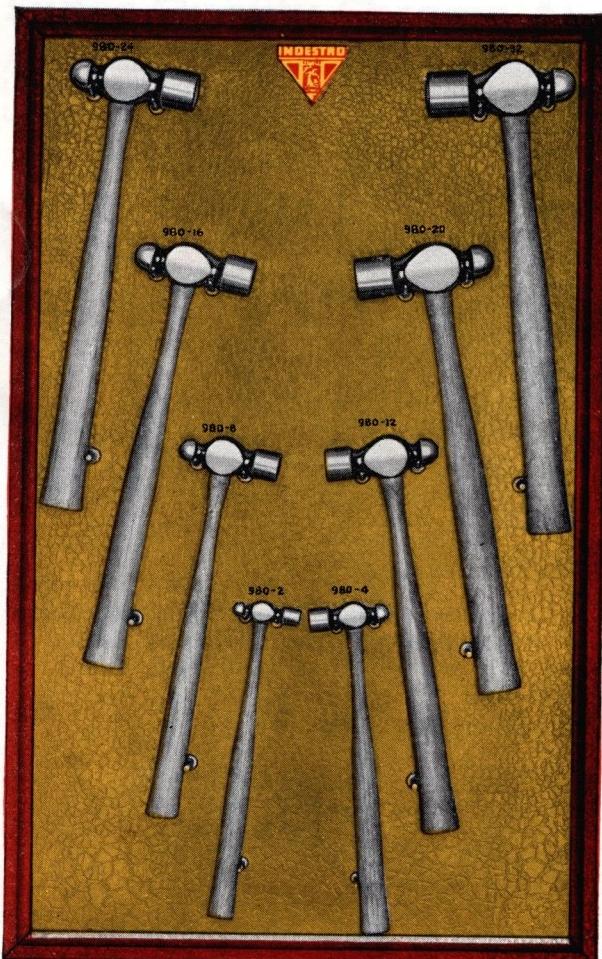
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The seven most popular sizes, $\frac{3}{32}$ ", $\frac{1}{8}$ ", $\frac{5}{32}$ ", $\frac{3}{16}$ ", $\frac{7}{32}$ ", $\frac{1}{4}$ " and $\frac{5}{16}$ " in substantial canvas roll as illustrated. A necessity in every mechanic's kit.

No. 201—Set 7 Set Screw Wrenches in Roll. Price \$ Weight 4 oz.



INDESTRO

Super Quality Forged Ball Pein Hammers

Top Grade Hickory Handles

Ball Pein Hammer Display Board

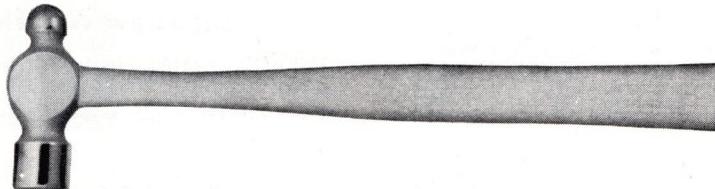
An assortment of 8 different weights of Ball Pein Hammers. To sell tools you must show them. The board only holds part of the stock that comes with it, so you have a reserve to keep the board filled at all times. Chinese Red frame, Chrome-Yellow background and black figures make an attention-arresting salesman that works for you at all times. Size 19" x 31".

CONTENTS

Quantity with Display	Part No.	Description	Price
6	980-2	2 oz. Ball Pein Hammer	
6	980-4	4 oz. Ball Pein Hammer	
6	980-8	8 oz. Ball Pein Hammer	
6	980-12	12 oz. Ball Pein Hammer	
6	980-16	1 lb. Ball Pein Hammer	
6	980-20	1½ lb. Ball Pein Hammer	
6	980-24	1½ lb. Ball Pein Hammer	
6	980-32	2 lb. Ball Pein Hammer	

No. 5057—Ball Pein Hammer Display Board with stock as listed..... Price \$ Weight 65 lbs.

Note: See page 67 for special fender hammers and tire hammers.



This line of Machinists' Forged Ball Pein Hammers is of the very highest quality. The heads are forged from special steel, heat treated, tempered and ground, with faces polished. Handles are top grade second growth hickory. You can sell this Super Quality Line of Ball Pein Hammers with full assurance of giving complete satisfaction. We recommend all sizes shown below as being the ones for which you will have steady sales.

Hammers

No.	Weight	Length	Price
980-2	2 oz.	10"	
980-4	4 oz.	11"	
980-8	8 oz.	12½"	
980-12	12 oz.	13"	
980-16	1 lb.	14"	
980-20	1½ lb.	15"	
980-24	1½ lb.	15"	
980-32	2 lb.	16"	

Packed Six in Carton.

Handles

No.	Weight Per Dozen	Length	Price Per Dozen
980-2H	1 lb.	10"	
980-4H	1½ lb.	11"	
980-8H	3 lbs.	13"	
980-12H	5 lbs.	14"	
980-16H	6 lbs.	14½"	
920-20H	6½ lbs.	15"	
980-24H	8 lbs.	15½"	
980-32H	8 lbs.	16"	

Packed 12 to Carton.

Fender and Body Tools

Curved Flat Spoon



Polished wide flat curved blade with red japanned handle.
No. 961—Curved Flat Spoon Price \$ Weight 1½ lbs.

Large Double End Hand Dolly



Convenient for gripping in hand, with two polished heads.

No. 958—Large Hand Dolly Price \$ Weight 3 lbs.

Small Double End Hand Dolly



Similar to above except with smaller faces.

No. 957—Small Hand Dolly Price \$ Weight 1¾ lbs.

Heel Dolly



With round and flat faces for corner and flat work.

No. 960—Heel Dolly Price \$ Weight 2 lbs.

Curved Dolly



With full polished surfaces for latest type fenders and bodies.

No. 964—Curved Dolly Price \$ Weight 2¼ lbs.

Stream Lined Dolly



With full polished surfaces convenient for latest type fenders.

No. 965—Stream Lined Dolly. Price \$ Weight 2 lbs.

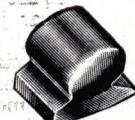
Toe Dolly



With full polished faces. Quite popular with mechanics.

No. 955—Toe Dolly Price \$ Weight 2½ lbs.

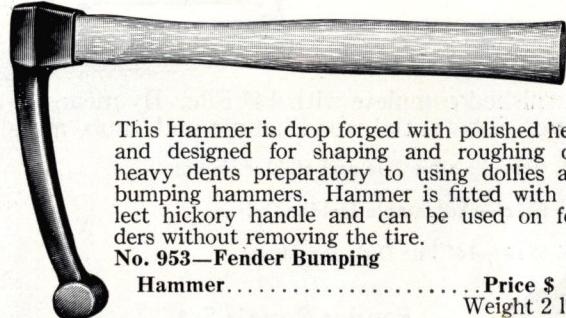
Utility Dolly



With full polished surfaces convenient for nearly every angle.

No. 956—Utility Dolly Price \$ Weight 2¼ lbs.

Fender Bumping Hammer



This Hammer is drop forged with polished head and designed for shaping and roughing out heavy dents preparatory to using dollies and bumping hammers. Hammer is fitted with select hickory handle and can be used on fenders without removing the tire.

No. 953—Fender Bumping Hammer Price \$ Weight 2 lbs.

Bumping Hammers

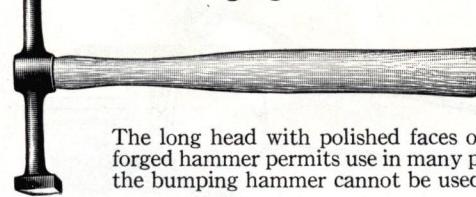


A high grade drop forged Hammer with polished heads, one round, the other square, fitted with select hickory handle.

No. 951—Bumping Hammer, 10 oz. Price \$

No. 950—Bumping Hammer, 13 oz. Price \$

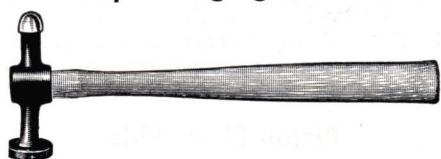
Dinging Hammer



The long head with polished faces on this drop forged hammer permits use in many places where the bumping hammer cannot be used.

No. 952—Dinging Hammer, 13 oz. Price \$

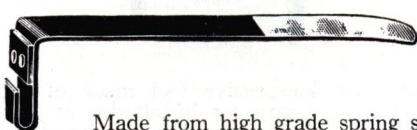
Dimple Ding Hammer



The small rounded or pointed end takes out the small dents so difficult to remove. Other end has flat face for regular work. Drop forged, tempered and hardened.

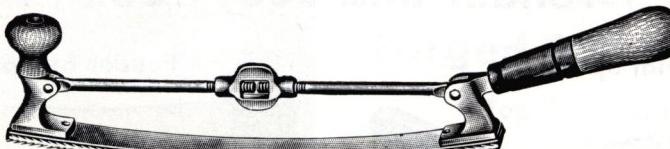
No. 949—Dimple Ding Hammer Price \$ Weight 1 lb

Flange Tool



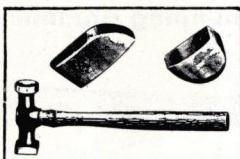
Made from high grade spring steel with leather shoulder and prying spoon on ends.

No. 976—Flange Tool Price \$ Weight 2¼ lbs.

**Flexible File and Holder**

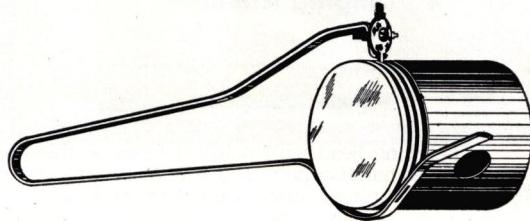
Furnished complete with 14" File. By means of adjusting turnbuckle nut, File is either convex or concave. Substantial wood handle and knob, metal parts heavily plated.

No. 971—Flexible File and Holder Complete.....	Price \$	Weight 2½ lbs.
No. 971H—Adjustable Holder Only.....	Price \$	Weight 1¾ lbs.
No. 971F—14" File Only for Above.....	Price \$	Weight ¾ lb.

Fender Repair Set

This handy repair set consists of three pieces, Hammer No. 950, Toe Dolly No. 955, and Heel Dolly No. 960, packed in substantial carton.

No. 990—Repair Set.....	Price \$	Weight 6 lbs.
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Piston Ring Groove Cleaner

A simple inexpensive Piston Groove Cleaner that will fit practically any size piston. Simple to operate, nothing to adjust. Four cleaning blades made from hardened and tempered steel. Widths $\frac{3}{32}$ ", $\frac{1}{8}$ ", $\frac{5}{32}$ ", and $\frac{3}{16}$ ".

No. 2032—Piston Groove Cleaner.....	Price \$	Weight $\frac{1}{2}$ lb.
No. 2032B—Blade only for above.....	Price \$	Weight $\frac{1}{2}$ lb.

Piston Ring Skids

This handy, yet inexpensive tool made of light gauge spring steel is necessary for installation of piston rings. Avoid piston ring breakage and reduce installation costs.

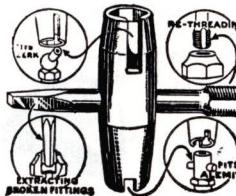
No. 161—Piston Ring Skid.....	Price \$	Weight 5 oz.
No. 161-C12—Card of 12 Piston Ring Skids.....	Price \$	

LINES CROSSED OUT WITH RULE ARE NOT AVAILABLE.

Escutcheon Tool for Door Handles

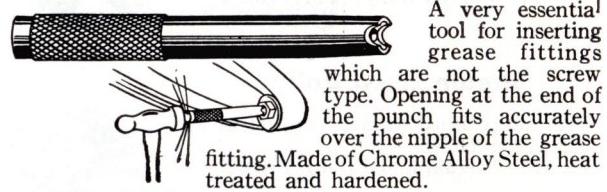
A "Three Handed" job is made easy with this tool. Insert shows method of use and can be leaned against leaving both hands free.

No. 969—Door Handle Tool.....	Price \$	Weight 3 oz.
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Tool For Alemite-Zerk Fittings

A handy tool for removing or replacing grease and oil fittings; particularly Alemite and Zerk. Equipped with tool steel tap and extractor for rethreading damaged or worn threads, or removing broken fittings. Properly tempered, hardened and plated. Packed in individual carton.

No. 723—Tool for Alemite and Zerk Fittings.....	Price \$	Weight $\frac{1}{4}$ lb.
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Driving Punch for Grease Fittings

A very essential tool for inserting grease fittings which are not the screw type. Opening at the end of the punch fits accurately over the nipple of the grease fitting. Made of Chrome Alloy Steel, heat treated and hardened.

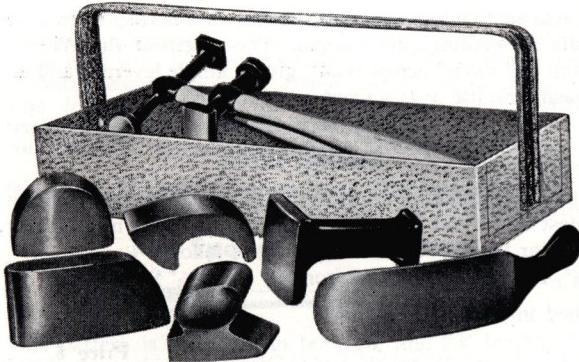
No. 2026—Driving Punch for Grease Fittings.....	Price \$	Weight $\frac{1}{4}$ lb.
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Grease Rams

The Indestro Grease Ram is made to do the work that heretofore required a high priced machine. It forces the grease through car joints that the ordinary gun will not open. Made of high grade steel, and will withstand long and hard usage. One size for all cars. Simply remove Oiler or fitting from spring bolt, screw on the filled grease ram and strike with a hammer. Fitted with special nose for Zerk fittings.

No. 724—Grease Ram.....	Price \$	Weight 9 oz.
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"Tote" Tray Fender Tool Set



The most popular Hammers, Dollies and Spoon in a "Tote" Tray. This set is a money-maker for the mechanic and can be used as a foundation to which other tools may be added from time to time.

CONTENTS

No.	Description
950	13 oz. Bumping Hammer
952	Dinging Hammer
955	Toe Dolly Block
956	Utility Dolly Block
958	Large Double Dolly
960	Heel Dolly Block
961	Curved Flat Spoon
964	Curved Dolly

No. 991—"Tote" Tray Fender Tool Set.....Price \$
Weight 21 lbs.

"Tote" Tray Only

Mechanics "tote" tray illustrated above made of heavy gauge steel with welded corners and folding handle. Size 19" x 7" x 3" deep. Baked blue enameled finish.

No. 9909—"Tote" Tray.....Price \$
Weight 3 lbs.

This board is standard size as all other tool boards, 19" x 31", made of heavy ply wood and finished in an attractive combination of chrome yellow, with Chinese red trim.

Quantity	No.	Description
2	950	Bumping Hammer 13 oz.
3	952	Dinging Hammer
2	953	Fender Bumping Hammer
3	955	Toe Dolly
3	956	Utility Dolly
3	957	Small Double Dolly

No. 5058—35-Piece Fender Tool Display Board.....Price \$
Weight 80 lbs.

Note: Display Boards furnished without charge only with assortment as shown.

Fender Tool Display

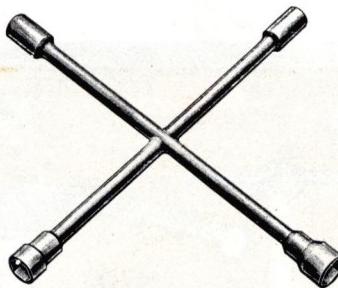


Quantity	No.	Description
3	958	Large Double Dolly
3	960	Heel Dolly
2	961	Curved Flat Spoon
3	964	Curved Dolly
2	965	Streamlined Dolly
2	971	Flexible File and Holder
2	976	Flange Tool





Heavy Duty Truck Rim Wrenches



The Wrench is forged Select Steel, heat treated, tempered and finished in baked red enamel.

No. 455—Heavy Duty Truck Cross Rim Wrench.....	Price \$.....
	Weight 13 lbs.

Double End Truck Wrench

Designed and constructed for heavy duty work. Forged from select steel. Heavily plated, rust-proof finish. Sockets are double broached on one end, thus having a combination of two different sized openings inside of one socket or three openings on the wrench. The 20" combination handle and wrench acts as powerful Slide T bar.



No. 449—Double End Truck Wrench, forged from select steel, openings $\frac{7}{8}$ " and $1\frac{1}{16}$ " hexagon. Ideal for International trucks, 1939 Federal, Mack, Studebaker, Diamond T, etc.....	Price \$.....
	Weight 4 lbs.

Double End Truck Rim Wrench



No. 453—Double End Truck Rim Wrench with $1\frac{1}{8}$ " hex. and $1\frac{3}{16}$ " square openings on one end and $1\frac{1}{2}$ " hex. opening on other end. 16" long. Fits Ford Dual Wheels, also Dodge up to and incl. 1939 models, and many others.....	Price \$.....
	Weight 4 $\frac{1}{2}$ lbs.

Double End Truck Rim Wrench



No. 452—Double End Truck Rim Wrench with $\frac{7}{8}$ " hex. and $\frac{5}{8}$ " square openings on one end and $1\frac{1}{4}$ " hex. opening on other end. 16" long. Fits all Chevrolet Dual Wheels up to and incl. 1939, Mack and many others....	Price \$.....
	Weight 4 $\frac{3}{4}$ lbs.

Six Socket Sizes

A real service tool for trucks that makes it easy to remove nuts for making tire changes. The length of the Wrench from end to end across is 24", giving ample leverage and allowing the use of two hands, one on each end.

Socket Sizes

In the combination of Sockets will be found those that fit latest Ford and Chevrolet trucks as well as many other popular trucks. The six sizes are as follows:—
 $\frac{7}{8}$ ", $1\frac{1}{8}$ ", $1\frac{1}{4}$ ", $1\frac{1}{2}$ " Hexagon, $\frac{5}{8}$ " and $1\frac{3}{16}$ " Square.

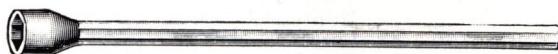
No. 455—Heavy Duty Truck Cross Rim Wrench.....	Price \$.....
	Weight 13 lbs.

Combination Wrench and Slide Bar



No. 451—Combination Wrench and Slide Bar. Socket is $1\frac{1}{16}$ " hex. size. 20" long. Bar is $\frac{3}{4}$ " diamteer.	Price \$.....
	Weight 3 lbs.

Combination Wrench and Slide Bar



No. 448—Lever forged from select steel with $1\frac{3}{16}$ " hexagon socket, to be used in connection with Nos. 453, 452 and 449, serves Reo, Federal, G.M.C., etc.....	Price \$.....
	Weight 3 lbs

Cross Bar



No. 447—Cross Bar to fit Nos. 449, 452 and 453.....	Price \$.....
	Weight 2 $\frac{3}{4}$ lbs.

No. 450—Set of three Wrenches Nos. 451, 452 and 453.....	Price \$.....
	Weight 12 $\frac{3}{4}$ lbs.

Set for International Trucks

A combination of numbers 447 and 449 giving a Slide Bar as well as a Wrench with openings $\frac{7}{8}$ " and $1\frac{1}{16}$ " hexagon.

No. 450-IN—Set for International Trucks	Price \$.....
	Weight 7 $\frac{1}{4}$ lbs.

Set for Ford Trucks

A combination of numbers 447 and 453 giving a Slide Bar as well as a Wrench with openings $1\frac{1}{8}$ " and $1\frac{1}{2}$ " hexagon together with $1\frac{3}{16}$ " square.

No. 450F—Set for Ford Trucks.....	Price \$.....
	Weight 8 lbs.

Set for Chevrolet Trucks

A combination of numbers 447 and 452 giving a Slide Bar as well as a Wrench with openings $\frac{7}{8}$ " and $1\frac{1}{4}$ " hexagon together with $\frac{5}{8}$ " square. For all Chevrolet Dual Wheels

No. 450C—Set for Chevrolet Trucks.....	Price \$.....
	Weight 7 $\frac{1}{4}$ lbs

Tire and Rim Service Tools

Curved Spoon Type Tire Iron



This type of iron is very similar to those shown below and are used in connection with each other. The curved face when used with the straight one (No. 1756), makes a very desirable combination for removing and replacing tires. Two lengths, 18" and 23". Select steel, heat treated, tempered and Baked Red Enamel finish.

No. 1758—18" Curved Spoon Type Tire Iron.....Price \$ Weight 2 lbs.

No. 1759—23" Curved Spoon Type Tire Iron.....Price \$ Weight 2 $\frac{3}{4}$ lbs.

Flat Spoon Type Tire Iron



This pattern is furnished in both 18" and 23" lengths for passenger cars and trucks. On account of broad blades avoids damage and bruises to tire. Baked Red Enamel finish.

No. 1756—18" Flat Type Tire Iron.....Price \$ Weight 2 lbs.

No. 1757—23" Flat Type Tire Iron.....Price \$ Weight 2 $\frac{3}{4}$ lbs.

Rim and Tire Iron



This 20" tool has extra long leverage. Drop forged from select steel, heat treated, tempered, hardened and Baked Red Enamel finish. A very desirable tool for unlocking and locking split type rims.

No. 1755—Rim and Tire Iron.....Price \$ Weight 2 lbs.

Ring Tool



A very desirable tool for removing and replacing lock type ring on various types of wheels. Select Steel, heat treated, tempered, hardened, Baked Red Enamel finish. Length 15".

No. 1761—Ring Tool.....Price \$ Weight 1 $\frac{1}{2}$ lbs.

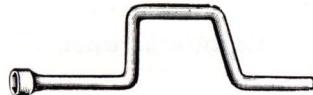
Rim and Tire Tool



This type tool is preferred by many for replacing and removing lock rings. Length 15 $\frac{1}{2}$ ". Select steel, heat treated, tempered, hardened and Baked Red Enamel finish.

No. 1760—Rim and Tire Tool.....Price \$ Weight 1 $\frac{1}{2}$ lbs.

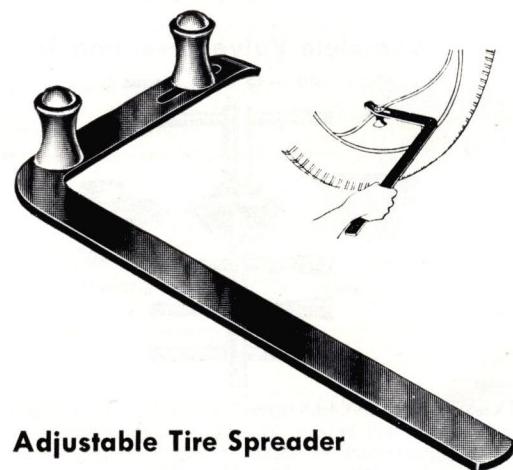
Rim Wrenches



Heavy $\frac{1}{2}$ " Handles. Sockets forged extra deep from solid bar steel. 15 $\frac{1}{2}$ " long. Heavily plated.

Weight 1 $\frac{1}{4}$ lbs.

No.	Hex. Size	Price
626	$\frac{3}{4}"$	
627	$\frac{5}{8}"$	
628	$\frac{11}{16}"$	
629	$\frac{13}{16}"$	
630	$\frac{7}{8}"$	

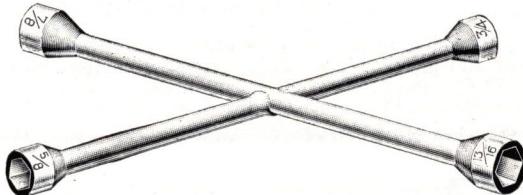


Adjustable Tire Spreader

A popular tool that is a necessity with every tire repair man. Grooved revolving rollers allow full inspection of casing without removing tool. Adjusts from 5 $\frac{1}{2}$ " to 7 $\frac{1}{2}$ ". Red enameled finish: 18" long.

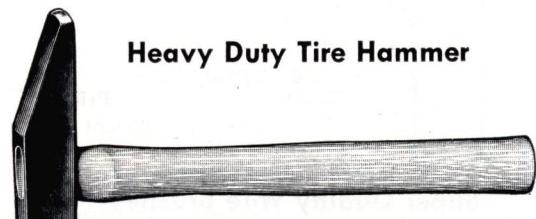
No. 1751—Adjustable Tire Spreader.....Price \$ Weight 2 $\frac{3}{4}$ lbs

Extra Long Type 4-Way Rim Wrench



This wrench with arms 17" long is designed to serve most of the very latest designed cars with deep fender skirts as well as most earlier models. Openings $\frac{5}{8}"$, $\frac{3}{4}"$, $\frac{3}{16}"$ and $\frac{7}{8}"$ hexagon. Red enameled finish.

No. 635—Extra Long 4-Way Rim Wrench Red
Enamelled.....Price \$ Weight 2 $\frac{3}{4}$ lbs.



Heavy Duty Tire Hammer

A Heavy Duty Drop Forged 3 lb. Hammer much better than most sold for this purpose. Properly tempered and will withstand hard use without chipping. Best quality second growth hickory handle; black body, polished face and pein.

No. 989—Heavy Duty Tire Hammer.....Price \$ Weight 3 $\frac{1}{2}$ lbs.

No. 989H—Hickory Handle Only.....Per doz. \$ Weight Per Doz. 8 lbs.

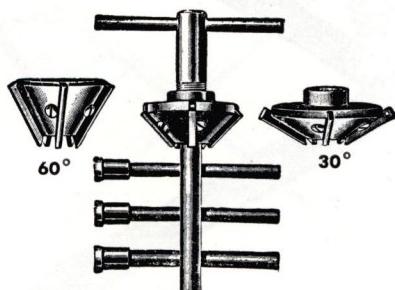




Valve Refacing and Reseating Tools

Complete Valve Reseating Set

30°—45°—60° Heads



This complete tool has three 5-Blade high speed steel cutting Heads and will reface 30°, 45° and 60° valve seats. The 5-Blade construction makes a seat so nearly perfect as to require very little grinding. Over 95% of cars use 45° valve seats. The 30° and 60° heads make it possible to narrow the regular seats. Set includes $\frac{5}{16}$ ", $\frac{3}{8}$ ", $\frac{11}{32}$ " and $\frac{19}{32}$ " pilots which fit practically all cars including Model "A" Ford. All parts interchangeable.

No. 827—Set of 1 each 30°, 45° and 60° heads, 4 Pilots and T Handle	Price \$
Weight 2 $\frac{1}{4}$ lbs.	
No. 832—60° Head only	Price \$

No. 833—30° Head only	Price \$
Weight $\frac{1}{2}$ lb.	

Valve Seat Narrowing Set

Many times it is advisable to narrow the valve seat to properly fit and grind valves. This is easily accomplished with No. 832 60° and No. 833 30° heads above, and used with the Handle and Pilots furnished with our No. 827.

No. 834—Set of two Heads, 30° and 60°	Price \$
Weight 1 lb.	



Universal Valve Reseater

The five blades of tungsten steel are fastened into the head securely by a new method. This reseater will do the work as efficiently as the higher priced tools and simplifies valve grinding. Four Pilots $\frac{5}{16}$ ", $\frac{3}{8}$ ", $\frac{11}{32}$ ", and $\frac{19}{32}$ ", will fit nearly every car.

No. 830—5 Blade Valve Reseater	Price \$
Weight 1 $\frac{1}{4}$ lbs.	

Super Quality Wire Brushes

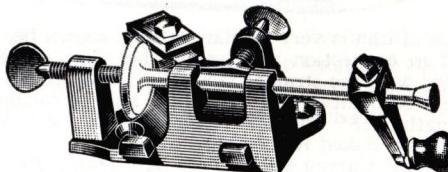


Stiff wire bristle brushes for rim, tire and general use. 14" overall curved handle with 6 $\frac{1}{4}$ " of bristles.

No. 851—3 Row Brush	Price \$
Weight 8 oz.	
No. 852—4 Row Brush	Price \$

Weight 10 oz.

Universal Valve Refacer



This valve refacing lathe with high speed steel cutting blade will reface valves from 1 $\frac{1}{2}$ " to 2 $\frac{1}{2}$ " in diameter accurately as well as efficiently. Makes valve grinding easy.

No. 835—Valve Refacer	Price \$
Weight 1 $\frac{3}{4}$ lbs.	

Chevrolet Valve Reseater



For both 4 and 6 cylinder models Chevrolet to 1935 incl. Head has five high speed steel cutting blades which are accurately ground after assembling. Speeds up valve grinding and a very necessary tool when seat is pitted. 45° head for 1 $\frac{7}{16}$ " Diameter Valve with $\frac{5}{16}$ " Diameter Pilot.

No. 831—Valve Reseating Tool for Chevrolet 4's and 6's	Price \$
Weight $\frac{3}{4}$ lb.	

Pilot Guide for Ford "V8"

This pilot guide will fit any of the valve reseaters on this page, 1 $\frac{1}{2}$ " in diameter, except V8-60.

No. 845P33—1 $\frac{1}{32}$ " "V8" Pilot Guide, only	Price \$
Weight $\frac{1}{4}$ lb.	

Valve Bushing Punch

Designed for driving out valve stem bushings on Ford cars. Made of select steel, heat treated and hardened.

Weight $\frac{1}{4}$ lb.

No. 2021-AB—Valve Bushing Punch for Model "A" and "B" Fords	Price \$
No. 2021-V8—Valve Bushing Punch for Ford V8, 1932 to 1938 except 60	Price \$
No. 2021-60—Valve Bushing Punch for "V8-60" Fords	Price \$
No. 2021-85—Valve Bushing Punch for V8-85-1938 to 1941 (except V8-60)	Price \$



Carbon Scraper



A husky efficient tool that offers exceptional utility as well as value. The ten oil tempered steel spring blades are controlled by simple slide to adjust the rigidity. Makes cleaning of cylinder heads, blocks, valve parts, etc., a simple, easy job.

No. 825—Carbon Scraper	Price \$
Weight 5 oz.	

LINES CROSSED OUT WITH RULE ARE NOT AVAILABLE.

Valve Grinding Tools

Ball Bearing Valve Grinder

Advancing Type

Here is a high grade ball bearing Valve Grinder of the advancing and reciprocating type that has three blades, rubber vacuum cup and a 5-inch extension. A fast acting comfortable handling tool that any mechanic will appreciate.

No. 808—Ball Bearing Valve Grinder Price \$ Weight 1½ lbs.



Reciprocating Type Grinder

A new moderately priced Valve Grinder that is very simple but efficient and easy to operate. A thoroughly practical Valve Grinder for the man who does his own overhauling as well as a satisfactory Valve Grinder for the mechanic. Equipped with three steel blades to fit all valves, a special rubber vacuum cup for use with Ford Valves as well as others, having smooth tops and valve grinding spring. Valve grinding spring is also included. This grinder is an exceptional value. Baked red enamel finish.

No. 411—Valve Grinder Price \$ Weight 1 lb.



Valve Lifter

The Indestro Valve Lifter is made entirely of steel, heavily plated. Nothing to get out of order; non-slipping; wide-spread of jaws. Will fit Ford "A" and many other cars. Nickel finish.

No. 2015 Price \$ Weight 7 lbs.
1 Dozen to a Carton



Rubber Cup Valve Grinder

No. 809

The rubber vacuum cup type Valve Grinder is quite convenient on nearly all types of valves and quite necessary on some types. Cup is made from live rubber and handle is enameled hardwood.

No. 809—14" Vacuum Cup Grinder Price \$
12 to the Carton Shipping wt. 1½ lbs.

No. 806—7½" Vacuum Cup Grinder Price \$
12 to the Carton Shipping wt. 1 lb.

No. 805—Rubber Vacuum Cup only Price \$

Brace Type Valve Grinder

Solid steel rod, 6" sweep. Special hardened steel swivel, adjustable to fit any valve. Revolving head; finely plated.

No. 636—10" Valve Grinder Price \$ Weight 7 lbs.
1 doz. to a Carton

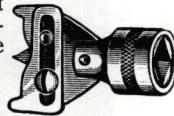


Price \$
Weight 7 lbs.

Valve Grinder Attachment

For use on many makes of cars. Made of steel, hardened and tempered, special mottled finish, for use with ½" sq. drive square Speeder Wrench or L handles.

No. 642 Price \$ Weight 3 oz.



Bit Valve Grinder

For use in brace. Blade is adjustable to fit nearly any valve.

No. 802—Bit Valve Grinder Price \$
12 to the Carton Weight 1½ lbs. carton



Ford "A," "B" and "V8" Valve Guide and Spring

This ingenious device solves the problem for a valve guide as well as relief spring when grinding valves on Ford Cars. One style is for models "A" and "B" while the other style is for all "V8" except V8 "60".

No. 2025AB—Guide for Ford "A" and "B" Price \$

No. 2025V8—Guide for Ford "V8" except V8-60 Price \$
Weight ¼ lb.



Spring for Valve Grinding

A cone-shaped spring for putting under valves when grinding. Just the right tension and temper.

No. 807—Valve Grinding Spring Price \$
100 to carton Weight 1 lb.



Ford "V8" Valve Tool



This tool is designed to be used with the later model "V8" as well as the earlier model. The lug on one end makes it especially convenient when compressing valve spring for removing or inserting the bushing locking key in the late models. Drop forged Select Steel, heat treated and hardened.

No. 2192—"V8" Valve Tool Price \$
Weight 1¾ lbs.

Over-Head Valve Tappet Tool

For adjusting tappets on over-head valves while the motor is running, this tool will do the job in a most efficient and convenient way.

Retracting Blade

Due to an easy operating spring within the handle, the blade follows the up and down motion of the tappet, leaving the hand perfectly steady to make the necessary adjustments.



For Buick-Nash-Chevrolet

Over-head valve motors are used on all these popular cars, assuring the popularity of this tool by the mechanic.

Made with shock and break-proof handle, 6" overall, with blade protruding 2¾".

No. 810—Over-head Valve Tappet Tool Price \$
Weight 3 oz.

LINES CROSSED OUT WITH RULE ARE NOT AVAILABLE.





Quick Action Valve Reseating Tools



This design of tool provides a positive, simple method of replacing the abrasive face with special discs to assure a sharp surface at all times. The novel double spring flexible drive permits use in the most difficult to reach locations. See illustration.

All heads listed below are interchangeable with all pilots and other fittings. Our No. 845 comes complete with $\frac{7}{8}'' \times 2\frac{1}{4}''$, 45° head, 5 pilots, $\frac{5}{16}''$, $\frac{11}{32}''$, $\frac{3}{8}''$, $\frac{7}{16}''$, $\frac{19}{32}''$, pilot guide for Ford V8, and 25 discs. Includes proper size pilots for all popular cars including Ford "A", "B", and "V8", except "V8-60".

With order for five or more sets one will be mounted on display card as illustrated if so requested.

No. 845—Flexible Shaft 45° Valve Reseating Set

..... Price \$
Weight 2 lbs.

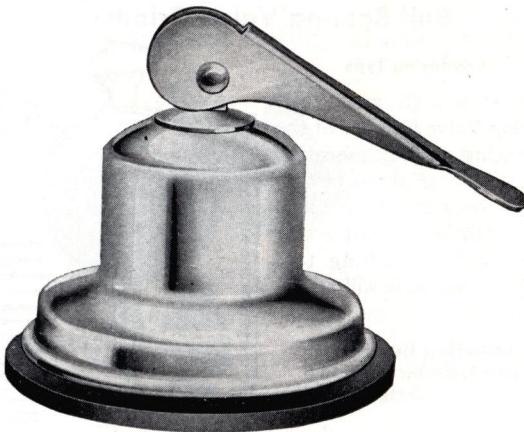
Heads and Accessories

No.	Description	Price
841	$1\frac{1}{16}'' \times 1\frac{15}{32}'' - 45^\circ$ Head	
842	$\frac{7}{8}'' \times 2\frac{1}{4}'' - 45^\circ$ Head	
843	$1\frac{1}{8}'' \times 2\frac{5}{8}'' - 30^\circ$ Head	
844	$1'' \times 2\frac{3}{8}'' - 60^\circ$ Head	
849	$1\frac{5}{16}'' \times 1\frac{9}{16}'' - 30^\circ$ Head	
850	$1\frac{5}{16}'' \times 1\frac{7}{8}'' - 30^\circ$ Head	
845P10	$\frac{5}{16}''$ Pilot Only	
845P11	$\frac{11}{32}''$ Pilot Only	
845P12	$\frac{3}{8}''$ Pilot Only	
845P14	$\frac{7}{16}''$ Pilot Only	
845P19	$\frac{19}{32}''$ Pilot Only	
845P21	$\frac{21}{64}''$ Pilot Only	
845P25	$\frac{25}{64}''$ Pilot Only	
845P33	$1\frac{1}{32}''$ Ford "V8" Pilot Guide	
846	Flexible Drive	
847	T Handle Drive	

(25 in box)				
Head No.	Fine	Medium	Coarse	Price
841	841D25F	841D25M	841D25C	
842*	842D25F	842D25M	842D25C	
843*	842D25F	842D25M	842D25C	
844	844D25F	844D25M	844D25C	
849	849D25F	849D25M	849D25C	
850	850D25F	850D25M	850D25C	

*842 and 843 use same size.

"Vac-Lok-Grip" Lens and Glass Tool



Pat. No. 115,334 and other Patents Pending.

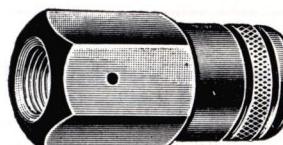
Not only the most convenient tool of this type ever made but also will save time and prevent accidents which might be both painful and costly.

This tool will attach itself to any smooth surface such as sheet metal, heavy cardboard, plywood and similar surfaces and will be found a great convenience.



No. 999—"Vac-Lok-Grip" Tool, Price \$
In individual cartons packed 24 to case. Weight each $\frac{1}{2}$ lb.

Standard Knock-Out Wheel Pullers



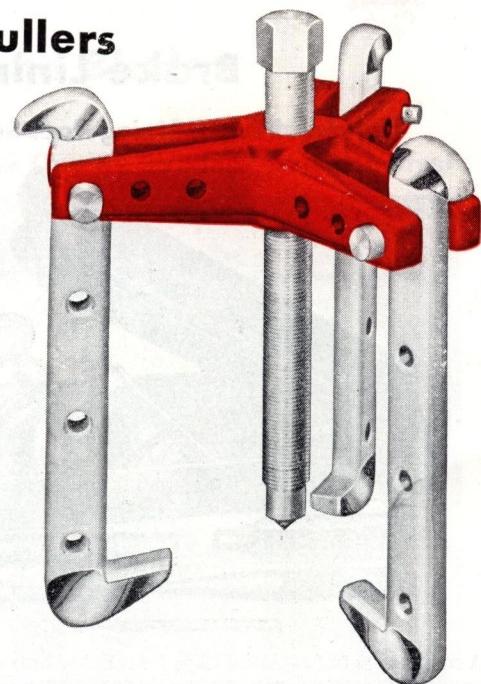
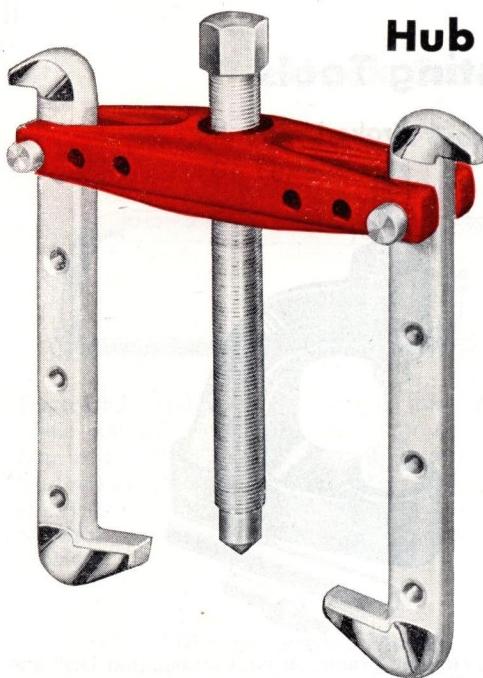
Accurately Machined—Heat Treated Tempered-Hardened

Knock-Out Wheel Pullers are accurately machined from select steel, properly heat treated, tempered and hardened. Provided with vent that prevents cushioning on end of axle.

No.	Size	Weight	Price
20	$\frac{5}{8}'' \times 18$	7 oz.	
24	$\frac{2}{3}'' \times 16$	7 oz.	
24C	$\frac{3}{4}'' \times 20$	7 oz.	
26	$1\frac{1}{16}'' \times 16$	8 oz.	
28	$\frac{7}{8}'' \times 14$	9 oz.	
28B	$\frac{7}{8}'' \times 18$	8 oz.	
32	$1'' \times 14$	10 oz.	
36	$1\frac{1}{16}'' \times 12$	$1\frac{1}{4}$ lbs.	
40	$1\frac{1}{4}'' \times 7$	$1\frac{1}{4}$ lbs.	
40A	$1\frac{1}{4}'' \times 12$	$1\frac{1}{4}$ lbs.	

LINES CROSSED OUT WITH RULE ARE NOT AVAILABLE.

Hub and Gear-Pullers



A sturdy gear puller with a wide range of uses as well as a very wide range of adjustments. The arms as well as the cross head are drop forged steel giving maximum strength. The long screw is of hardened steel and has an extra long bearing in the cross head.

The **quick action adjusting pins** which are held in the head by means of friction balls allows the reversing or adjusting of the arms with minimum trouble. Arms 8" long with four adjustments, cross head 7" long with adjustments ranging from 3" to 6".

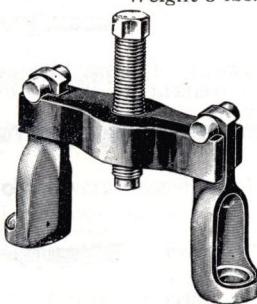
No. 255—Heavy Duty 2 Arm Gear Puller Price \$
Weight 5 lbs.

No. 256—Heavy Duty 3 Arm Gear Puller Price \$
Weight 6½ lbs.

Universal Adjustable Hub Puller

For passenger cars and trucks having wheels with 4, 6 or 8 studs. Specially designed heavy malleable, iron construction with extra large pulling screw, heat treated, tempered and hardened steel. Baked enamel finish.

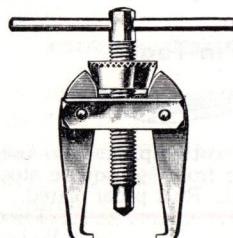
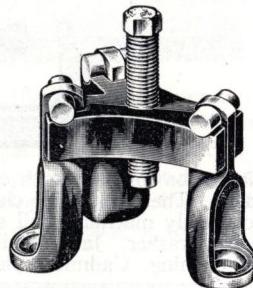
**No. 258—2 Prong Universal
Hub Puller** Price \$
Weight 4 lbs.



Universal Adjustable Hub Puller

Similar to No. 258, however, having three prongs for wheels with five studs.

**No. 259—3 Prong Universal
Hub Puller** Price \$
Weight 5 lbs.

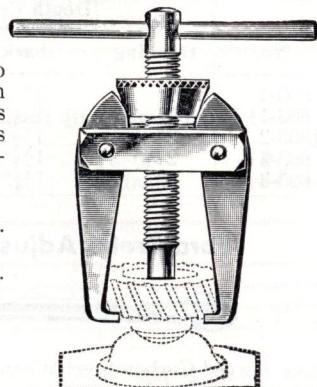


Gear Pullers

Every mechanic and shop should have these two positive grip Gear Pullers. The smaller one which has a maximum spread between points of 1⅞" is especially good for battery terminals, small gears and bearings. The larger one has a maximum opening of 3½". Heavy Rust Proof Plating.

No. 252—1⅞" Gear Puller Price \$
Weight ¾ lbs.

No. 253—3½" Gear Puller Price \$
Weight 1¼ lbs.



Pry Bar and Gear Puller

On account of the design of the head of this bar, which has a ground point, it has so many uses as to be indispensable in any shop. Used for loosening cylinder heads, gears, bearings, bushings, bolts, retainers, etc. 15" long, made from Chrome Alloy Steel, heat treated with heavy plating and polished head. The pointed end is especially valuable in alignment work.

No. 1989—Pry Bar and Gear Puller
See 1988—Price List

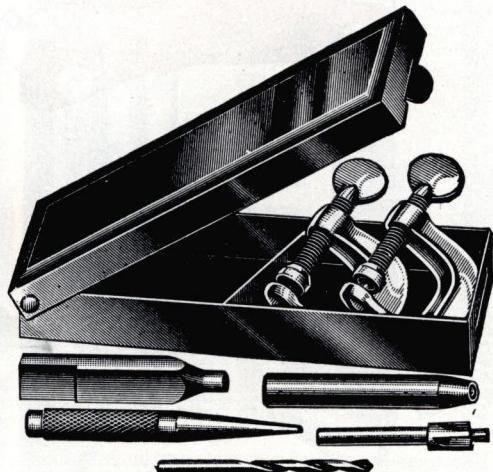
Price \$
Weight 1 lb.

LINES CROSSED OUT WITH RULE ARE NOT AVAILABLE.



Brake Lining and Adjusting Tools

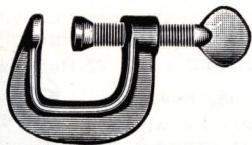
Universal Brake Lining Tool Set



A compact Set of essential tools for relining brake shoes and bands. Consists of Center Punch for removing old rivets, two 1" C-Clamps for holding lining in place, $\frac{3}{16}$ " Drill for moulded or woven lining, $\frac{3}{8}$ " Countersink, Anvil for holding in vise and Riveting Punch for curling tubular rivets. All tools heat treated and hardened. Packed in attractive, baked enamel steel box.

~~No. 821—Universal Brake Lining Tool Outfit... Price \$~~
Weight 1½ lb.

Malleable "C" Clamps



Not to be confused with ordinary "C" Clamps that break easily. These malleable clamps are designed carefully with accurately machined full size screws and jaws fitted with swivel washer. Jaw openings shown below are from 0 to full opening. Cadmium plated packed 12 to the carton.

No.	Jaw Opening	Depth Center of Screw to back	Weight Each	Price
803-1	1"	1"	3¼ oz.	
803-1½	1½"	1¼"	7 oz.	
803-2	2"	1½"	12 oz.	
803-2½	2½"	1¾"	1 lb.	
803-3	3"	1¾"	1½ lb.	

Ford Brake Adjusting Wrench

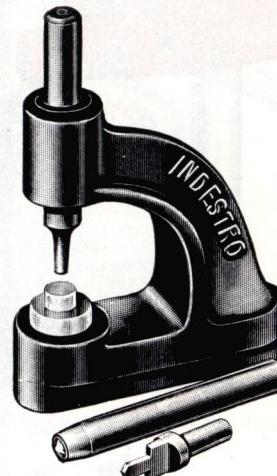


Drop Forged Carbon Steel Wrench with ample leverage for frozen or rusted brake adjusting nuts. Double Square 8 point openings $\frac{1}{2}$ " and $\frac{1}{16}$ ". Fits Ford "A," "AA," "B," "BB," and all "V8" models to 1938 incl. Cadmium plated. 11" long.

~~No. 267—Brake Adjusting Wrench..... Price \$~~
Weight $\frac{1}{2}$ lb.

LINES CROSSED OUT WITH RULE ARE NOT AVAILABLE.

Brake Lining Jig

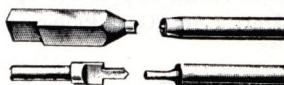


Set includes Holding Frame, Anvil, Combination Drill and Countersink Tool, Punch for Removing Rivets and Tool for Clinching Rivets.

Hands are left free for work as frame is held firmly in vise. Height overall 3½".

~~No. 824—Brake Lining Jig..... Price \$~~
Weight 1 lb.

Brake Lining Tool Set



Consists of Anvil, Riveting Punch, Countersink and Drill Convenient for the car owner who applies his own brake lining.

~~No. 819—Brake Lining Tool Set in Fiber Box... Price \$~~
Weight 7 oz.

Two Piece Set



Two piece Set with Anvil and Riveting Punch only for use with brake linings that come drilled and countersunk.

~~No. 822—Two Piece Brake Lining Set..... Price \$~~
Weight 6 oz.

Cotter Pin Tool



For removing and spreading cotter pins. Also useful for packing water pumps. Made from $\frac{5}{16}$ " square stock, one end pointed, the other end flat. Rust proof plated.

~~No. 801—Cotter Pin Tool..... Price \$~~
Weight 2 oz.

Brake Adjusting Tool

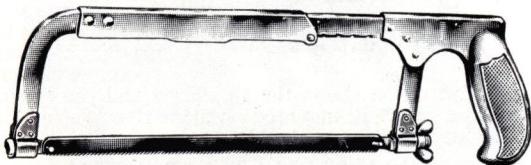


This tool made from chrome alloy steel, plated and polished has proven as nearly universal as any tool of this type can be made for adjusting brakes on todays cars. 6" long.

~~No. 2162—Brake Adjusting Tool..... Price \$~~
Weight 2 oz.

Hack Saws Handles and Blades

Super Quality Hack Saw Frames De Luxe Model



Rugged all metal frame with knurled metal pistol grip, a frame that any mechanic would like to own. Adjustable from 8" to 12". This type is especially adaptable for the hard service required from the auto mechanic, plumber and electrician.

No. 9031—De Luxe Hack Saw Frame (with blade)..... Price \$
Weight 1½ lbs.

Master Senior Model



A substantial, solid frame especially desirable for cutting gas and oil lines, splitting bushings and work in restricted space. Will work in hole $\frac{5}{8}$ " diameter; 15½" overall, uses 10" blade.

No. 9043—Master Hack Saw Frame (with blade)..... Price \$
12 to carton. Weight $\frac{3}{4}$ lb.

Leader Junior Model



A small handy frame using 6" blade, very rugged and for use on light work or in a limited amount of space.

No. 9041—Leader Junior Frame (with blade)..... Price \$
12 to carton. Weight 5 oz.

Leader Slim Model



Same construction as one above except no offset. Works in $\frac{3}{8}$ " hole.

No. 9040—Leader Slim Model Frame (with blade)..... Price \$
12 to a carton. Weight 5 oz.

Blades for Junior-Slim Model Frames

We recommend this 6" blade with 32 teeth per inch. This blade is of exceptional quality properly tempered to give maximum service. Will fit Nos. 9040 and 9041. Packed one dozen to the package.

No. 9006—Package 1 Dozen Junior Hack Saw Blades..... Price \$
Weight per doz. 3 oz.

Hack Saw Blades Display Super Quality "Viking" Swedish Steel

The above illustrated Hack Saw Blade Merchandiser hardly needs an explanation as to its utility in filling a need for a stock display of popular high quality Hack Saw Blades. These Blades by severe tests have proven their superior quality over Blades costing twice as much. The display includes 12 dozen Blades, two dozen each of the lengths and sizes shown below.

No. 9000—Hack Saw Blade Merchandiser with 12 Dozen Super Quality "Viking" Swedish Steel Blades..... Price \$
Weight 13 lbs.

Swedish Steel Blades Only

No.	Length	Teeth Per Inch	Price Per Dozen
9011	10"	18 Course	
9012	10"	24 Medium	
9013	10"	32 Fine	
9021	12"	18 Course	
9022	12"	24 Medium	
9023	12"	32 Fine	

10" Blades Weight $\frac{3}{4}$ lb. per Dozen
12" Blades Weight 1 lb. per Dozen
18 teeth per inch is recommended for tool steel, brass, copper and cast iron; 24 teeth per inch for tubes, sheets and general purpose work; 32 teeth per inch for thin wall tubing of all kinds, thin sheets, etc.

LINES CROSSED OUT WITH RULE ARE NOT AVAILABLE.





Ignition Tools—Tire Tools—Rules

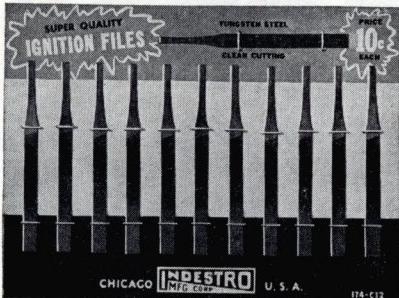
Super Quality 6" Steel Rule



Stainless Steel 6" Rule with sixteenth and thirty-second graduations. Mounted 12 on three colored display card.

No. 175-C12—Card 12 6" Rules..... Price \$ Weight 16 oz.

Super Quality Ignition Files



12 Tungsten Steel Ignition Files mounted on three colored display card.

No. 174-C12—Card 12 Ignition Files..... Price \$ Weight 5 oz.

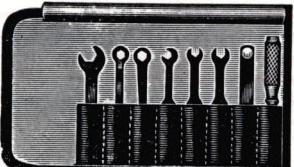
12 Piece Ignition Set



A compact twelve piece ignition set in heavy pantasote roll case. Consists of nine Wrenches, a Thickness Gauge, File and "shock-proof" Screw Driver.

No. 130-A—12 Piece Ignition Set..... Price \$ Weight 6 oz.

8 Piece Ignition Set



This set is very similar to that illustrated and described at right, but omits one Wrench and includes a Midget shock-proof Screw Driver.

No. GM8—8 Piece Ignition Set..... Price \$ Weight $\frac{1}{4}$ lb.

LINES CROSSED OUT WITH RULE ARE NOT AVAILABLE.

Distributor Point Holder



12 Tools on Display Card

screws. Illustration shows the simplicity and convenience. A real time saver. 12 mounted on attractive Display Card showing application.

No. 132-C12—Card of 12 Distributor Point Holders..... Price \$ 12 Cards in Carton. Weight 5 oz.

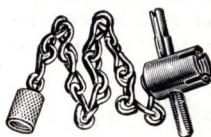
Valve Pull Out With Deflator



No. 250 is a three purpose Tire Valve Tool and a very popular and ready seller among tire dealers and service stations. Combines the features of a Valve Core Remover, Tire Deflator and Tire Valve Pull-Out Tool.

No. 250—Box of 25 Tire Valve Pull-Out Tools..... Price \$ Weight 2 lbs.

Popular Tire Valve Pull Out



This tool combines the ever popular No. 800 Tire Valve Tool described below with the tire valve pull-out feature. Has valve core remover and rethreader as well as rethreader for the valve stem.

No. 249—Box of 25 Tire Valve Pull-Out Tools..... Price \$ Weight $1\frac{1}{2}$ lbs.

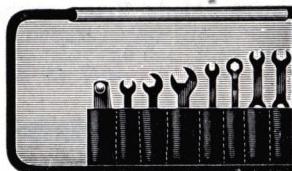
Tire Valve Tool



Here is one of the most convenient and fastest selling tire valve tools on the market. The body is attractively rust-proof plated while the tap and core remover is contrastingly color hardened. Very indispensable for removing valve cores, deflating tires, or re-threading and retapping valve stems. Furnished on individual attractive display card.

No. 800—Single Tire Valve Tool on Card..... Price \$ Weight 1 oz.

8 Piece Ignition Set



Where a smaller set than the others on this page is desired, we offer an 8-piece combination of seven Wrenches and a Thickness Gauge in leatherette roll case.

No. AX8—8 Piece Ignition Set..... Price \$ Weight 4 oz.

"Hot-Broached"
Select Steel Extra Deep Sockets



For Spark Plugs, Body Bolts, Etc.

These Extra Deep Sockets, while especially adapted to be used on spark plugs, are used on body bolts, shackles and many other places where long sockets are desirable. Made from Select Steel, heat treated, tempered and hardened. Heavily cadmium plated, $3\frac{1}{4}$ " long, with $\frac{1}{2}$ " square drive. No. 6606M—Set of Six Sockets, sizes— $\frac{5}{8}$ ", $1\frac{1}{16}$ ", $5\frac{5}{64}$ ", $2\frac{9}{32}$ ", 1", $1\frac{1}{8}$ ", with Handle as illustrated above in Metal Box.....

Price \$ Weight $4\frac{1}{2}$ lbs.

No. 6606F—Set of Six Sockets as above except in carton.....

Price \$ Weight 4 lbs.

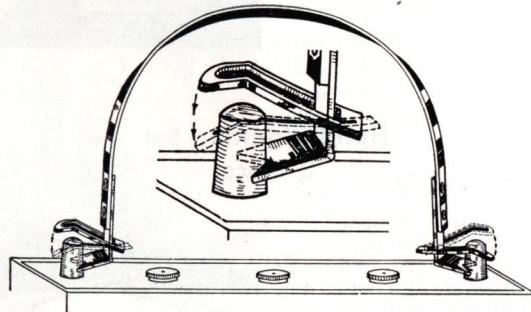
No. 6605—Set of 5 Sockets, $\frac{9}{16}$ ", $1\frac{1}{16}$ ", $5\frac{5}{64}$ ", $2\frac{9}{32}$ " and 1" in display carton.....

Price \$ Weight 2 lbs.

No. 6604—Set of 4 Sockets, $\frac{9}{16}$ ", $1\frac{1}{16}$ ", $5\frac{5}{64}$ " and $2\frac{9}{32}$ " in display carton.....

Price \$ Weight $1\frac{1}{2}$ lbs.

Super Quality Safety Battery Lifters



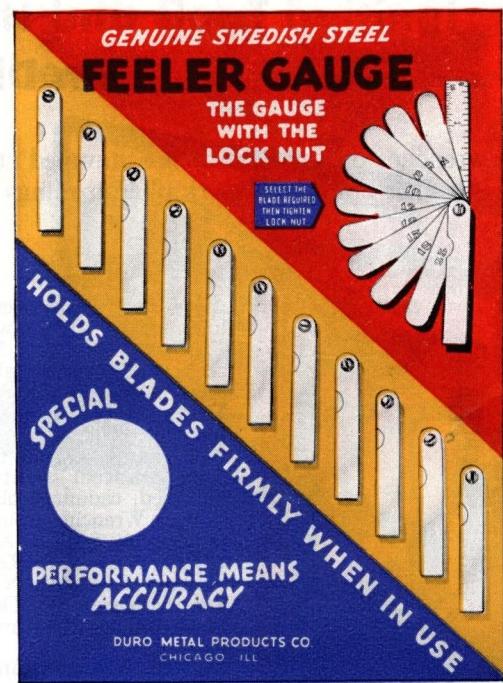
No. 134—Long Type Battery Lifter. (Not to be used on Short Type Batteries).....

Price \$ Weight 7 oz.

No. 133—Short Type Battery Lifter for Batteries Where Cells are assembled side by side.....

Price \$ Weight 6 oz.

Super Quality



A quality Feeler Gauge in every respect mounted 12 on attractive three color display merchandiser as illustrated above. Genuine Swedish Steel is used in the nine Thickness Gauges ranging from .004 to .025 together with 3" Scale making ten Blades in all. Each gauge is in a transparent envelope protecting them from tarnishing. Beside accuracy the outstanding feature of these gauges is the locking nut which holds any blade firmly when in use.

No. 166-C12—Display of 12 Super Quality Feeler Gauges.....

Price \$ Weight 3 lbs.

No. 166—Super Quality Feeler Gauge.....

Price \$ Weight per 6— $1\frac{1}{2}$ lbs.

Packed 6 to carton.

Thickness Gauge



Gauge made from special spring steel stock with thicknesses .025, .021, .012, .010, .08, .06. All plainly marked on outside leaf, mounted 12 on display card.

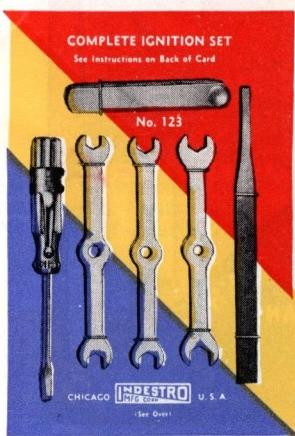
No. 167-C12—Card of 12 Thickness Gauges... Price \$ Weight $\frac{1}{4}$ lb.





Ignition Tools and Handy Household Wrenches on Display Cards

The wrenches on these cards are stamped steel, heat treated, tempered and hardened. Back of card gives breaker point and spark plug openings for popular cars.



6 Piece Set

A very handy assortment of tools used on ignition work. Consists of $\frac{1}{8}$ " x $1\frac{1}{8}$ " Midget Screw Driver with shock proof handle, Ignition File, Thickness Gauge for spacing .006, .008, .010, .012, .021 and .025, and three stamped steel carefully hardened, cadmium plated Ignition Wrenches mounted on card as follows: Auto-Lite, Eisenmann and Remy-Wagner; Splitdorf, N. E., and Connecticut; Delco, Bosch-Simms, R. B. and S. E. V. Back of card gives breaker point and spark plug openings for popular cars.

No. 123—6-Piece Ignition Tool Set on Card
..... Price \$ Weight 3 oz.



3 Piece Set

Three popular stamped steel, carefully hardened and cadmium plated Ignition Wrenches mounted on display card as follows: Auto-Lite, Eisenmann and Remy-Wagner; Splitdorf, N. E., and Connecticut; Delco, Bosch-Simms, R. B. and S. E. V. Back of card gives breaker point and spark plug openings for popular cars.

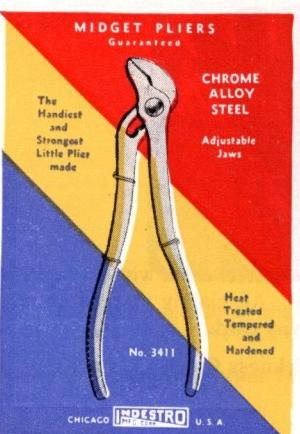
No. 120—3-Piece Ignition Tool Set on Card
..... Price \$ Weight 2 oz.



5 Piece Set

A five piece Ignition Wrench Set that will serve 95% of the ignition purposes. Same assortment as above with the addition of high grade Ignition File. Back of card furnishes data for proper spacing of ignition points and spark plug gaps on popular cars.

No. 122—5-Piece Ignition Tool Set on Card
..... Price \$ Weight 2 oz.



Midget Utility Plier

This Chrome Alloy Steel Midget Utility Plier with four adjustments up to $\frac{1}{16}$ " takes care of the requirements for those hard-to-get-at places nearly impossible to reach with any other tool. Each Plier mounted on an attractively colored card as illustrated. Packed 25 Pliers to the carton.

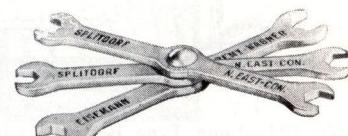
No. 3411—Midget Ignition Plier..... Price \$ Weight 1 oz.

NOTE: All carded sets shown above are packed 12 to the carton.

LINES CROSSED OUT WITH RULE ARE NOT AVAILABLE.

Handy Ignition Set 3 Piece

These three double end, heat treated, tempered and hardened Wrenches are cadmium plated and held together with thumb screw and are marked for the systems they can be used upon. They fit Delco, Remy, Wagner, Eisenmann, North-East, Connecticut, Splitdorf, Bosch, Simms, Auto-Lite.



No. 137—Handy Ignition Set..... Price \$ Weight 1 oz.

Super-Quality Ignition Sets with Drop Forged End Wrenches

Appreciating the fact that mechanics demand the best tools and especially for those delicate jobs involving ignition, lighting, etc., the sets on this page offer outstanding values in quality tools.

The Drop Forged accurately milled End Wrenches on all sets on this page have openings as follows: $\frac{1}{32}$ " x $\frac{1}{4}$ ", $\frac{13}{64}$ " x $\frac{15}{64}$ ", $\frac{5}{16}$ " x $\frac{9}{32}$ " and $\frac{11}{32}$ " x $\frac{3}{8}$ ". Besides the four wrenches mentioned above, the 9-piece set contains a Chrome Alloy Steel Ignition Plier, Shock-Proof Ignition Screw Driver, Ignition Point Holder, a Tungsten Ignition File and a Swedish Steel Feeler Gauge with five blades thicknesses .012, .015, .018, .020 and .025. The set is packed in an attractive substantial Blue Crystal finished metal box.

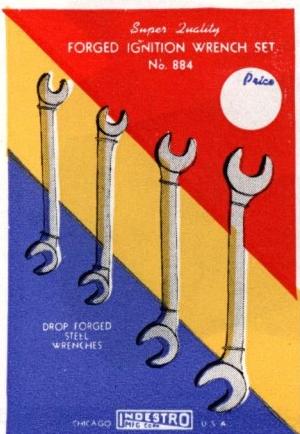
No. 889—9-Piece Ignition Set in Metal Box... Price \$
Weight $\frac{3}{4}$ lb.



5-Piece Set

This set mounted on an attractive 4-colored card consists of the four Drop Forged Ignition Wrenches described below together with Alloy Steel Ignition Pliers.

No. 885—5-Piece Ignition Set..... Price \$
Weight 4 oz



4-Piece Set

The four Drop Forged Ignition End Wrenches described below are mounted on an attractive 4-colored card and give a full range of openings from $\frac{13}{64}$ " to $\frac{3}{8}$ ".

No. 884—4-Piece Ignition Set..... Price \$
Weight 3 oz.



7-Piece Set

This set consists of the five Drop Forged Ignition Wrenches described below, a Swedish Steel five blade Thickness Gauge, Tungsten Ignition File and a Shock Proof Ignition Screw Driver, all mounted on an attractive 4-colored card.

No. 887—7-Piece Ignition Set..... Price \$
Weight 4 oz.



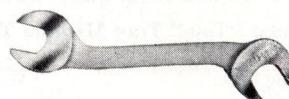
6-Piece Set

This 6-piece set is mounted on a handsome 4-colored card and consists of the four Drop Forged Ignition Wrenches described below together with Tungsten Ignition File and Swedish Steel Feeler Gauge with five blades.

No. 886—6-Piece Ignition Set..... Price \$
Weight 4 oz.

No.	Sizes	Price
892A	$\frac{3}{16}$ " x $\frac{1}{4}$ "	
892	$\frac{13}{64}$ " x $\frac{15}{64}$ "	
894	$\frac{7}{32}$ " x $\frac{1}{4}$ "	
896	$\frac{5}{16}$ " x $\frac{9}{32}$ "	
897	$\frac{11}{32}$ " x $\frac{3}{8}$ "	

NOTE: All carded sets shown above are packed 12 to the carton.





Tool Boxes with Trays

"Tote" Tray Deep Carrying Chest



Designed for mechanics who carry bulky tools. Heavy gauge steel, welded seams, full length piano hinges, reinforced corners, and roomy strong "Tote" Tray. Attractive Indestro Blue crystal baked enamel finish, nickel plated clasps and hasp for padlock. Size 19" x 7" x 8½" high.

No. 9914—"Tote" Tray Carrying Chest.....Price \$
Packed one to the case. Weight 12 lbs.

Popular "Tote" Tray Large Tool Box



Another popular priced tool box with the convenient removable "Tote" Tray. Liberal dimensions allow lots of space. Built for real service. Heavy gauge steel, welded seams. Nickel plated hardware, hasp for padlock, strong leather handle. Indestro Blue crystal baked enamel finish Size 19" x 7¼" x 8¼" high.

No. 9912—Popular "Tote" Tray Large Tool Box. Price \$
Packed four to the case. Weight each 9¾ lbs.

Popular "Tote" Tray Medium Tool Box



A popular priced tool box or general utility chest. Ample space for tools and supplies. Convenient, removable tray. Heavy gauge steel, welded seams, nickel plated hardware, hasp for padlock round leather handle. Indestro Blue baked crystal enamel finish. Size 18½" x 5¾" x 5⅞" high.

No. 9910—Popular "Tote" Tray Medium Tool Box.....Price \$
Packed six to the case. Weight each 7 lbs.

"Leader" Tool Box



A heavy gauge steel box with lift-out tray, steel handle and nickel plated trim. The tray is partitioned to keep sockets or other small tools separated. Attractive Indestro Blue crystal baked enamel finish. Size 19" long, 6" wide, 6⅓" deep

No. 9918—"Leader" Tool Box.....Price \$
Packed six to the case. Weight each 6 lbs.

See next page for other tool boxes.
LINES CROSSED OUT WITH RULE ARE NOT AVAILABLE.

De Luxe Drop Front Tool Chests with Trays

Heavy Gage Steel



De Luxe Senior Tool Chest

A real master mechanic tool chest, built to last a lifetime. Designed for quick access to all tools in chest, with removable tray and drop front panel. Full length piano hinges. Roller skids under the chest allows easy moving. Strong handles and hasps. Made of extra heavy gauge steel. All seams electrically welded. Attractive "Indestro Blue" baked enamel finish. Size 23" x 10 $\frac{1}{4}$ " x 8 $\frac{3}{4}$ " high.

No. 9900—De Luxe Senior Tool Chest... Price \$

Packed one to the case Weight each 26 lbs.



De Luxe Junior Tool Chest

Built and designed along the same lines as above Senior Chest, only smaller, and without roller skids. Has lift-out tray and hinged front panel. Full length piano hinges. Made of extra heavy gauge steel. Attractive "Indestro Blue" baked enamel finish. Size 19 $\frac{1}{2}$ " x 7 $\frac{1}{4}$ " x 7 $\frac{1}{4}$ ".

No. 9902—De Luxe Junior Tool Chest..... Price \$
Packed one to the case Weight each 12 lbs.



Drop Front "Tote" Tray Chest

An outstanding value with the ultimate in utility. This chest is heavy gauge steel securely welded together and with reinforced corners. The front drops down making both the upper and lower compartments readily accessible. Equipped with extra heavy metal handle and all hinges are full length piano type. The large tray is very convenient for carrying part of the tools to the job. Size 20" long, 12" wide, 15" high. Attractive "Indestro Blue" baked enamel finish.

No. 9901—Drop Front "Tote" Tray Chest..... Price \$
Packed one to the case Weight each 20 lbs.

LINES CROSSED OUT WITH RULE ARE NOT AVAILABLE.



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Attention-Arresting

... SILENT SALESMEN SELL TOOLS

Indestro Displays, as shown all through the Indestro catalog, are so attractive that they add distinction to any store that handles tools.

The Chrome-Yellow Panels with contrasting Black figures enclosed in Chinese Red frame with High Quality Tools hanging on the hooks are not only attention-arresting but also create in your customers' minds an immediate desire of ownership.

All Indestro Standard Displays are of the same height, 31" overall, and of two widths, either 19" or 13" overall. They can be arranged in multiples of any combination of boards that you care to select and put in one frame.

An Indestro Tool Department with a series of these displays is equivalent to that many salesmen working for you every time a customer comes into your store.

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